



## **Metabolism Assays Kits**

Immunological Sciences metabolism assay kits has a complete set of indicators and a wide range of applications, including Enzymes, Oxidative stress, Liver biomarkers, Kidney biomarkers, Amino acids & proteins, Glycolysis & Carbohydrates, Inorganic ions, Lipids metabolism, Plant stress resistance, Tricarboxylic Acid (TCA) Cycle, etc. The assay kits are suitable for a variety of sample types and the commonly used detection instruments which have spectrophotometer, microplate reader, fluorescence microplate reader, flow cytometer. Immunological Sciences high quality metabolism assay kits have been sold to more than 100 countries around the world. You can contact our distributors all around the world for purchase, or you can also buy our assay kits online directly.

## Metabolism Assay Kits

<b>Cat No.</b>	<b>Product Name</b>	<b>Instrument</b>	<b>Size</b>	<b>Price</b>
CO-K196-M	5'-Nucleotidase (5'-NT) Colorimetric Assay Kit	Microplate reader	96T	<b>540</b>
CO-K174-M	Acetylcholinesterase (AChE) Activity Assay Kit	Microplate reader	96T	<b>330</b>
CO-K053-S	Acetylcholinesterase (A-CHE) Activity Assay Kit	Spectrophotometer	50Assays	<b>270</b>
CO-K010-M	Acid Phosphatase (ACP) Activity Assay Kit	Microplate reader	96T	<b>150</b>
CO-K094-M	Acid Phosphatase (ACP) Activity Assay Kit	Microplate reader	96T	<b>225</b>
CO-K094-S	Acid Phosphatase (ACP) Activity Assay Kit	Spectrophotometer	100Assays	<b>225</b>
CO-K197-M	Adenosine Deaminase (ADA) Activity Assay Kit	Microplate reader	96T	<b>420</b>
CO-K039-S	Adenosinetriphosphatase (ATPase) Activity Assay Kit (Cell Membranes, Mitochondria, Microsomes Samples)	Spectrophotometer	100Assays	<b>390</b>
CO-K235-M	Alanine Aminotransferase (ALT/GPT) Activity Assay Kit (Reitman-Frankel Method)	Microplate reader	96T	<b>270</b>
CO-K235-S	Alanine Aminotransferase (ALT/GPT) Activity Assay Kit (Reitman-Frankel Method)	Spectrophotometer	100Assays	<b>270</b>
CO-F038	Alanine Aminotransferase (ALT/GPT) Activity Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	<b>600</b>
CO-K057-M	Albumin (ALB) Colorimetric Assay Kit (Bromocresol Green Method)	Microplate reader	96T	<b>225</b>
CO-K057-S	Albumin (ALB) Colorimetric Assay Kit (Bromocresol Green Method)	Spectrophotometer	100Assays	<b>225</b>
CO-K763-M	Alcohol Dehydrogenase (ADH) Activity Assay Kit	Microplate reader	96T	<b>465</b>
CO-K091-M	Alkaline Phosphatase (ALP) Activity Assay Kit	Microplate reader	96T	<b>225</b>
CO-K091-S	Alkaline Phosphatase (ALP) Activity Assay Kit	Spectrophotometer	100Assays	<b>225</b>
CO-K009-M	Alkaline Phosphatase (ALP) Activity Assay Kit (PNPP method)	Microplate reader	96T	<b>225</b>
CO-K003-S	Angiotensin Converting Enzyme (ACE) Activity Assay Kit	Spectrophotometer	100Assays	<b>600</b>
CO-K353-S	Ascorbate Peroxidase (APX) Activity Assay Kit	Spectrophotometer	100Assays	<b>480</b>
CO-K236-S	Aspartate Amino transferase (AST/GOT) Activity Assay Kit (Reitman-Frankel Method)	Spectrophotometer	100 assays	<b>270</b>
CO-K236-M	Aspartate Aminotransferase (AST/GOT) Activity Assay Kit (Reitman-Frankel Method)	Microplate reader	96T	<b>270</b>
CO-F002	ATP Chemiluminescence Assay Kit	Chemiluminescence immunoassay analyzer, Multifunctional microplate reader	96T	<b>675</b>
CO-K157-M	ATP Colorimetric Assay Kit	Microplate reader	96T	<b>420</b>
CO-K157-S	ATP Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>420</b>
CO-K318-M	BCA Protein Colorimetric Assay Kit	Microplate reader	96T	<b>150</b>
CO-K165-M	Biuret Protein Colorimetric Assay Kit	Microplate reader	96T	<b>150</b>
CO-K165-S	Biuret Protein Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>150</b>
CO-K145-M	Blood Ammonia Colorimetric Assay Kit	Microplate reader	96T	<b>390</b>
CO-K145-S	Blood Ammonia Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>390</b>
CO-K168-M	Bradford Protein Colorimetric Assay Kit	Microplate reader	96T	<b>150</b>
CO-K168-S	Bradford Protein Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>150</b>
CO-K212-S	Ca <sup>2+</sup> -ATPase Activity Assay Kit	Spectrophotometer	100 assays	<b>390</b>
CO-K212-M	Ca <sup>2+</sup> -ATPase Activity Assay Kit	Microplate reader	96T	<b>390</b>
CO-K103-M	Calcium (Ca) Colorimetric Assay Kit	Microplate reader	96T	<b>225</b>
CO-K031-M	Catalase (CAT) Activity Assay Kit	Microplate reader	96T	<b>225</b>
CO-K031-S	Catalase (CAT) Activity Assay Kit	Spectrophotometer	100Assays	<b>225</b>
CO-F006	Catalase (CAT) Activity Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	<b>450</b>

## Metabolism Assay Kits

Cat No.	Product Name	Instrument	Size	Price
CO-K881-M	Cell Ferrous Iron Colorimetric Assay Kit	Microplate reader	96T	450
CO-K880-M	Cell Total Iron Colorimetric Assay Kit	Microplate reader	96T	450
CO-K189-M	Chlorine (Cl) Colorimetric Assay Kit	Microplate reader	96T	225
CO-K125-M	Choline Acetyltransferase (ChAT) Activity Assay Kit (Tissue Samples)	Microplate reader	96T	420
CO-K125-S	Choline Acetyltransferase (ChAT) Activity Assay Kit (Tissue Samples)	Spectrophotometer	100Assays	420
CO-K052-S	Cholinesterase (CHE) Activity Assay Kit	Spectrophotometer	100Assays	390
CO-K052-M	Cholinesterase (CHE) Activity Assay Kit	Microplate reader	96T	390
CO-K351-M	Citric Acid (CA) Colorimetric Assay Kit	Microplate reader	96T	360
CO-K351-S	Citric Acid (CA) Colorimetric Assay Kit	Spectrophotometer	100Assays	330
CO-K300-M	Copper (Cu) Colorimetric Assay Kit	Microplate reader	96T	225
CO-K558-S	Creatine kinase (CK) Activity Assay Kit	Spectrophotometer	100Assays	750
CO-K188-M	Creatinine (Cr) Colorimetric Assay Kit (Sarcosine Oxidase Method)	Microplate reader	96T	360
CO-K022-M	CuZn/Mn Superoxide Dismutase (CuZn-SOD/Mn-SOD) Activity Assay Kit (Hydroxylamine Method)	Microplate reader	96T	420
CO-K022-S	CuZn/Mn Superoxide Dismutase (CuZn-SOD/Mn-SOD) Activity Assay Kit (Hydroxylamine Method)	Spectrophotometer	100Assays	420
CO-K352-M	Cysteine (Cys) Colorimetric Assay Kit	Microplate reader	96T	570
CO-K524-M	Diamine oxidase (DAO) Activity Assay Kit	Microplate reader	96T	480
CO-K761-M	Direct Bilirubin (DBIL) Colorimetric Assay Kit	Microplate reader	96T	540
CO-K081-M	Direct bilirubin (D-BIL) Colorimetric Assay Kit (Chemical Oxidation Method)	Microplate reader	96T	225
CO-K002-M	D-Lactic Acid/Lactate Colorimetric Assay Kit	Microplate reader	96T	450
CO-K018-S	D-Xylose Colorimetric Assay Kit	Spectrophotometer	100Assays	300
CO-K891-M	Ethanol Colorimetric Assay Kit	Microplate reader	96T	570
CO-K304-S	Ferrous Ion Colorimetric Assay Kit	Spectrophotometer	100 Assays	330
CO-K773-M	Ferrous Iron Colorimetric Assay Kit	Microplate reader	96T	330
CO-K1100-M	Formate Colorimetric Assay Kit	Microplate reader	96T	600
CO-K004-M	Free Cholesterol (FC) Colorimetric Assay Kit	Microplate reader	96T	225
CO-F039	Free Fatty Acids (FFA) Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	675
CO-K134-S	Fructose Colorimetric Assay Kit	Spectrophotometer	50Assays	300
CO-K234-M	Glucose (Glu) Colorimetric Assay Kit (GOD-POD Method)	Microplate reader	96T	225
CO-K234-S	Glucose (Glu) Colorimetric Assay Kit (GOD-POD Method)	Spectrophotometer	100Assays	225
CO-F037	Glucose (GLU) Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	600
CO-F041	Glucose Uptake Fluorometric Assay Kit	Fluorescence microplate reader	96T	1.170
CO-K011-M	Glucose-6-phosphate (G6P) Colorimetric Assay Kit	Microplate reader	96T	540
CO-K056-M	Glucose-6-Phosphate Dehydrogenase (G-6-PD) Activity Assay Kit	Microplate reader	96T	225
CO-K118-M	Glutamic Acid Colorimetric Assay Kit	Microplate reader	96T	420
CO-K118-S	Glutamic Acid Colorimetric Assay Kit	Spectrophotometer	100Assays	420
CO-K096-M	Glutathione Peroxidase (GSH-Px) Activity Assay Kit	Microplate reader	96T	390
CO-K096-S	Glutathione Peroxidase (GSH-Px) Activity Assay Kit	Spectrophotometer	100Assays	390
CO-K099-S	Glutathione Reductase (GR) Activity Assay Kit	Spectrophotometer	100Assays	300
CO-K172-S	Glutathione Reductase Activity Coefficient (GRAC) Colorimetric Assay Kit	Spectrophotometer	100Assays	330

## Metabolism Assay Kits

<b>Cat No.</b>	<b>Product Name</b>	<b>Instrument</b>	<b>Size</b>	<b>Price</b>
CO-K278-S	Glutathione-S-Transferase (GST) Activity Assay Kit	Spectrophotometer	100Assays	<b>270</b>
CO-K800-M	Glutathione-S-Transferase (GST) Activity Assay Kit(DTNB method)	Microplate reader	96T	<b>345</b>
CO-F040	Glycogen Fluorometric Assay Kit	Fluorescence microplate reader	96T	<b>638</b>
CO-K073-S	Glycogen Colorimetric Assay Kit (Liver/Muscle Samples)	Spectrophotometer	100Assays	<b>300</b>
CO-K692-S	Glycolate Oxidase Activity Assay Kit	Spectrophotometer	100 Assays	<b>525</b>
CO-K122-S	H <sup>+</sup> K <sup>+</sup> -ATPase Activity Assay Kit	Spectrophotometer	100Assays	<b>270</b>
CO-K355-M	H2S Colorimetric Assay Kit	Microplate reader	96T	<b>330</b>
CO-K221	High-density Lipoprotein Cholesterol (HDL-C) Colorimetric Assay Kit (Double reagents)	Microplate reader, Biochemistry analyzer	96T	<b>225</b>
CO-K222-S	High-density Lipoprotein Cholesterol (HDL-C) Colorimetric Assay Kit (Double reagents)	Spectrophotometer	100Assays	<b>360</b>
CO-K143	Homocysteine (Hcy) Colorimetric Assay Kit (Enzyme Circulation Method)	Biochemistry analyzer, Spectrophotometer	100Assays	<b>990</b>
CO-K102-M	Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> ) Colorimetric Assay Kit	Microplate reader	96T	<b>225</b>
CO-K102-S	Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> ) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>225</b>
CO-F001	Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> ) Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	<b>225</b>
CO-K042-S	Hydroxyl Free Radical (-OH) Colorimetric Assay Kit	Spectrophotometer	50Assays	<b>270</b>
CO-K527-M	Hydroxyl Free Radical Scavenging Capacity Assay Kit	Microplate reader	96T	<b>390</b>
CO-K062-M	Hydroxyproline (HYP) Colorimetric Assay Kit	Microplate reader	96T	<b>435</b>
CO-K062-S	Hydroxyproline (Hyp) Colorimetric Assay Kit (Acid hydrolysis Method)	Spectrophotometer	50Assays	<b>300</b>
CO-K061-S	Hydroxyproline (Hyp) Colorimetric Assay Kit (Alkali hydrolysis Method)	Spectrophotometer	50Assays	<b>300</b>
CO-K001-M	Inhibition And Production Of Superoxide Anionic Colorimetric Assay Kit (WST-1 Method)	Microplate reader	96T	<b>420</b>
CO-K139-M	Iron Colorimetric Assay Kit	Microplate reader	96T	<b>330</b>
CO-K139-S	Iron Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>330</b>
CO-K131-M	Lactase Activity Assay Kit	Microplate reader	96T	<b>300</b>
CO-K131-S	Lactase Activity Assay Kit	Spectrophotometer, Microplate reader	50Assays	<b>300</b>
CO-K046-M	Lactate Dehydrogenase (LDH) Activity Assay Kit	Microplate reader	96T	<b>225</b>
CO-K046-S	Lactate dehydrogenase (LDH) Activity Assay Kit	Spectrophotometer	100 assays	<b>225</b>
CO-K766-M	Lactate dehydrogenase (LDH) Activity Assay Kit (WST-8 method)	Microplate reader	96T	<b>240</b>
CO-K771-M	Lactate Dehydrogenase (LDH) Cytotoxicity Colorimetric Assay Kit	Microplate reader	96T	<b>210</b>
CO-K568-M	Leucine Aminopeptidase (LAP) Activity Assay Kit	Microplate reader	96T	<b>570</b>
CO-K087-S	Lipase (LPS) Activity Assay Kit	Spectrophotometer	50Assays	<b>300</b>
CO-K786-M	Lipase (LPS) Activity Assay Kit	Microplate reader	96T	<b>450</b>
CO-K176-M	Lipid Peroxide (LPO) Colorimetric Assay Kit	Microplate reader	96T	<b>570</b>
CO-K044-M	L-Lactic Acid/Lactate (LA) Colorimetric Assay Kit	Microplate reader	96T	<b>450</b>
CO-K044-S	L-Lactic Acid/Lactate (LA) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>450</b>
CO-K043-S	L-Lactic Acid/Lactate (LA) Colorimetric Assay Kit (Whole Blood Samples)	Spectrophotometer	100Assays	<b>450</b>
CO-K205	Low-density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay Kit (Double Reagents)	Microplate reader, Biochemistry analyzer	96T	<b>225</b>
CO-K206-S	Low-density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay Kit (Double Reagents)	Spectrophotometer	100Assays	<b>360</b>

## Metabolism Assay Kits

<b>Cat No.</b>	<b>Product Name</b>	<b>Instrument</b>	<b>Size</b>	<b>Price</b>
CO-K162-M	Magnesium (Mg) Colorimetric Assay Kit	Microplate reader	96T	<b>300</b>
CO-K162-S	Magnesium (Mg) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>300</b>
CO-K048-S	Malic Dehydrogenase (MDH) Activity Assay Kit (Serum Samples)	Spectrophotometer	50Assays	<b>300</b>
CO-K028-M	Malondialdehyde (MDA) Colorimetric Assay Kit (Cell Samples)	Microplate reader	500Assays	<b>420</b>
CO-K027-M	Malondialdehyde (MDA) Colorimetric Assay Kit (Plant Samples)	Microplate reader	96T	<b>330</b>
CO-K027-S	Malondialdehyde (MDA) Colorimetric Assay Kit (Plant Samples)	Spectrophotometer	100Assays	<b>330</b>
CO-K025-M	Malondialdehyde (MDA) Colorimetric Assay Kit (TBA Method)	Microplate reader	96T	<b>330</b>
CO-K025-S	Malondialdehyde (MDA) Colorimetric Assay Kit (TBA Method)	Spectrophotometer	100Assays	<b>330</b>
CO-K041-M	Maltase Activity Assay Kit	Microplate reader	96T	<b>300</b>
CO-K108-S	Microscale ATPase Activity Assay Kit (Red Blood Cells)	Spectrophotometer	100Assays	<b>270</b>
CO-K008-M	Monoamine Oxidase (MAO) Activity Assay Kit	Microplate reader	96T	<b>390</b>
CO-K008-S	Monoamine Oxidase (MAO) Activity Assay Kit	Spectrophotometer	100 assays	<b>390</b>
CO-K074-M	Myeloperoxidase (MPO) Activity Assay Kit	Microplate reader	96T	<b>300</b>
CO-K074-S	Myeloperoxidase (MPO) Activity Assay Kit	Spectrophotometer	100Assays	<b>270</b>
CO-F013	Myeloperoxidase (MPO) Peroxidation Activity Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	<b>360</b>
CO-K539-M	Na <sup>+</sup> K <sup>+</sup> -ATPase Activity Assay Kit	Microplate reader	96T	<b>330</b>
CO-K199-S	Na <sup>+</sup> K <sup>+</sup> -ATPase Activity Assay Kit (Tissue And Cells)	Spectrophotometer	100Assays	<b>390</b>
CO-K803-M	NADP <sup>+</sup> /NADPH Colorimetric Assay Kit	Microplate reader	96T	<b>638</b>
CO-K158-S	Nitrate Reductase (NR) Activity Assay Kit	Spectrophotometer	100Assays	<b>390</b>
CO-K035-M	Nitric Oxide (NO) Colorimetric Assay Kit	Microplate reader	96T	<b>225</b>
CO-K035-S	Nitric Oxide (NO) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>225</b>
CO-K070-S	Nitrite Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>225</b>
CO-K013-M	Non-esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit	Microplate reader	96T	<b>330</b>
CO-K013-S	Non-esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>270</b>
CO-K014	Non-esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit	Microplate reader, Biochemistry analyzer	96T	<b>774</b>
CO-K892-M	Oxalate (Oxalic Acid) Colorimetric Assay Kit	Microplate reader	96T	<b>683</b>
CO-K227-M	Peroxidase (POD) Activity Assay Kit (Plant samples)	Microplate reader	96T	<b>360</b>
CO-K227-S	Peroxidase (POD) Activity Assay Kit (Plant Samples)	Spectrophotometer	100Assays	<b>330</b>
CO-K226-S	Peroxidase (POD) Activity Assay Kit (Serum Samples)	Spectrophotometer	50Assays	<b>300</b>
CO-K522-S	Phenylalnine Ammonia Lyase (PAL) Activity Assay Kit	Spectrophotometer	100 assays	<b>420</b>
CO-K245-M	Phosphorus (Pi) Colorimetric Assay Kit (Phospho Molybdate Method)	Microplate reader	96T	<b>270</b>
CO-K245-S	Phosphorus (Pi) Colorimetric Assay Kit (Phospho Molybdate Method)	Spectrophotometer	100Assays	<b>270</b>
CO-K284-M	Plant Flavonoids Colorimetric Assay Kit	Microplate reader	96T	<b>390</b>
CO-K284-S	Plant Flavonoids Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>390</b>
CO-K259-M	Polyphenol Oxidase (PPO) Activity Assay Kit	Microplate reader	96T	<b>450</b>
CO-K259-S	Polyphenol Oxidase (PPO) Activity Assay Kit	Spectrophotometer	100 Assays	<b>450</b>
CO-K279-M	Potassium (K) turbidimetric Assay Kit	Microplate reader	96T	<b>225</b>
CO-K177-S	Proline (Pro) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>540</b>



## Metabolism Assay Kits

<b>Cat No.</b>	<b>Product Name</b>	<b>Instrument</b>	<b>Size</b>	<b>Price</b>
CO-K117-M	Protein Carbonyl Colorimetric Assay Kit (Tissue And Serum Samples)	Microplate reader	96T	<b>420</b>
CO-K117-S	Protein Carbonyl Colorimetric Assay Kit (Tissue And Serum Samples)	Spectrophotometer	100Assays	<b>390</b>
CO-K130-M	Pyruvic Acid Colorimetric Assay Kit	Microplate reader	96T	<b>330</b>
CO-K130-S	Pyruvic Acid Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>330</b>
CO-K138-F	Reactive Oxygen Species (ROS) Fluorometric Assay Kit	Fluorescence Microplate reader, Fluorescence Microscope, Flow Cytometry	96T	<b>330</b>
CO-K030-M	Reduced Glutathione (GSH) Colorimetric Assay Kit	Microplate reader	96T	<b>225</b>
CO-K030-S	Reduced Glutathione (GSH) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>225</b>
CO-K068-M	Sialic Acid (SA) Colorimetric Assay Kit	Microplate reader	96T	<b>300</b>
CO-K068-S	Sialic Acid (SA) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>300</b>
CO-K207-S	Sodium (Na) Colorimetric Assay Kit	Spectrophotometer, Microplate reader, Biochemistry analyzer	200Assays	<b>225</b>
CO-K207-M	Sodium (Na) Colorimetric Assay Kit	Microplate reader	96T	<b>225</b>
CO-K751-M	Sucrase Activity Assay Kit	Microplate reader	96T	<b>480</b>
CO-K161-S	Sucrose Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>390</b>
CO-F042	Sucrose Fluorometric Assay Kit	Fluorescence microplate reader	96T	<b>525</b>
CO-K298-M	Thiobarbituric Acid Reactants (TBARS) Colorimetric Assay Kit	Microplate reader	96T	<b>330</b>
CO-K298-F	Thiobarbituric Acid Reactants (TBARS) Fluorometric Assay Kit	Fluorescence Microplate reader	96T	<b>360</b>
CO-K055-M	Total Amino Acids (T-AA) Colorimetric Assay Kit	Microplate reader	96T	<b>420</b>
CO-K136-M	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit	Microplate reader	96T	<b>300</b>
CO-K136-S	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>300</b>
CO-K271-M	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit (ABTS, Chemical Method)	Microplate reader	96T	<b>270</b>
CO-K219-M	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit (ABTS, Enzyme Method)	Microplate reader	96T	<b>300</b>
CO-K225-M	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit (FRAP Method)	Microplate reader	96T	<b>270</b>
CO-K801-M	Total Antioxidant Status (TAS) Colorimetric Assay Kit	Microplate reader	96T	<b>225</b>
CO-K181	Total Bile Acid (TBA) Colorimetric Assay Kit	Spectrophotometer, Biochemistry analyzer	100Assays	<b>570</b>
CO-K181-M	Total Bile Acid (TBA) Colorimetric Assay Kit	Microplate reader	96T	<b>360</b>
CO-K760-M	Total Bilirubin (TBIL) Colorimetric Assay Kit	Microplate reader	96T	<b>540</b>
CO-K171-M	Total Carbonyl Colorimetric Assay Kit	Microplate reader	96T	<b>390</b>
CO-K171-S	Total Carbonyl Colorimetric Assay Kit	Spectrophotometer	100Assays	<b>390</b>
CO-K109-M	Total Cholesterol (TC) Colorimetric Assay Kit (Single Reagent, COD-PAP Method)	Microplate reader	96T	<b>270</b>
CO-K109-S	Total Cholesterol (TC) Colorimetric Assay Kit (Single Reagent, COD-PAP Method)	Spectrophotometer	100Assays	<b>270</b>
CO-F032	Total Cholesterol and Cholesteryl Ester Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	<b>600</b>

## Metabolism Assay Kits

Cat No.	Product Name	Instrument	Size	Price
CO-K097-M	Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Colorimetric Assay Kit	Microplate reader	96T	420
CO-K097-S	Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Colorimetric Assay Kit	Spectrophotometer	100Assays	420
CO-K071-M	Total Iron Binding Capacity (TIBC) Colorimetric Assay Kit	Microplate reader	96T	330
CO-K071-S	Total Iron Binding Capacity (TIBC) Colorimetric Assay Kit	Spectrophotometer	50Assays	270
CO-K772-M	Total Iron Colorimetric Assay Kit	Microplate reader	96T	330
CO-K802-M	Total Oxidant Status (TOS) Colorimetric Assay Kit	Microplate reader	96T	225
CO-K354-M	Total Phenols Colorimetric Assay Kit (Plant samples)	Microplate reader	96T	360
CO-K354-S	Total Phenols Colorimetric Assay Kit (Plant Samples)	Spectrophotometer	100Assays	330
CO-K265-M	Total Sulfhydryl Group/Total Thiol (-SH) Colorimetric Assay Kit	Microplate reader	96T	270
CO-K019-M	Total Superoxide Dismutase (T-SOD) Activity Assay Kit (Hydroxylamine Method)	Microplate reader	96T	420
CO-K019-S	Total Superoxide Dismutase (T-SOD) Activity Assay Kit (Hydroxylamine Method)	Spectrophotometer	100Assays	420
CO-K020-M	Total Superoxide Dismutase (T-SOD) Activity Assay Kit (WST-1 Method)	Microplate reader	96T	390
CO-K261-M	Triglyceride (TG) Colorimetric Assay Kit (Single Reagent, GPO-PAP Method)	Microplate reader	96T	180
CO-K261-S	Triglyceride (TG) Colorimetric Assay Kit (Single Reagent, GPO-PAP Method)	Spectrophotometer	100 Assays	300
CO-K238	Triglyceride (TG) Colorimetric Assay Kit (Single Reagent, GPO-PAP Method)	Microplate reader, Biochemistry analyzer	96T	225
CO-K851-M	Tyrosine Ammonia-lyase (TAL) Activity Assay Kit	Microplate reader	96T	450
CO-K329-S	Urea (BUN) Colorimetric Assay Kit (Diacetyl Oxime Method)	Spectrophotometer	100Assays	225
CO-K183-M	Urea (BUN) Colorimetric Assay Kit (Urease Method)	Microplate reader	96T	225
CO-K183-S	Urea (BUN) Colorimetric Assay Kit (Urease Method)	Spectrophotometer	100Assays	225
CO-K016-M	Uric Acid (UA) Colorimetric Assay Kit	Microplate reader	96T	270
CO-K016-S	Uric Acid (UA) Colorimetric Assay Kit	Spectrophotometer	100Assays	270
CO-F018	Uric Acid (UA) Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	540
CO-K034-M	Vitamin C (VC) Colorimetric Assay Kit	Microplate reader	96T	300
CO-K034-S	Vitamin C (VC) Colorimetric Assay Kit	Spectrophotometer	100Assays	300
CO-K033-M	Vitamin E (VE) Colorimetric Assay Kit	Microplate reader	96T	300
CO-K033-S	Vitamin E (VE) Colorimetric Assay Kit	Spectrophotometer	100Assays	300
CO-F019	Xanthine Oxidase (XOD) Activity Fluorometric Assay Kit	Fluorescence Microplate Reader	96T	480
CO-K137-M	Zinc (Zn) Colorimetric Assay Kit	Microplate reader	96T	330
CO-K007-M	$\alpha$ -Amylase Activity Assay Kit	Microplate reader	96T	225
CO-K006-M	$\alpha$ -Amylase and $\beta$ -amylase Activity Assay Kit	Microplate reader	96T	225
CO-K631-M	$\beta$ - galactosidase ( $\beta$ -GAL) Activity Assay Kit	Microplate reader	96T	420
CO-K005-M	$\beta$ -Amylase Activity Assay Kit	Microplate reader	96T	225
CO-K785-M	$\beta$ -Hydroxybutyrate ( $\beta$ -HB) Colorimetric Assay Kit	Microplate reader	96T	450
CO-K064-S	$\beta$ -N-acetyl-glucosaminidase (NAG) Activity Assay Kit	Spectrophotometer	50Assays	300
CO-K852-M	$\gamma$ -Aminobutyric Acid (GABA) Colorimetric Assay Kit	Microplate reader	96T	390
CO-K126-M	$\gamma$ -Glutamyl Transferase ( $\gamma$ -GT) Activity Assay Kit	Microplate reader	96T	390