

Cat. No:	AB-83501
Conjugate:	Unconjugated
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human IRS-1 AA range 603-652
Reactivity:	Hu, Ms,Rt
Applications:	WB 1:500 - 1:1000. IHC: 1:100-100 IF 1:100-200
Molecular Weight:	170KD
Purification:	Aff. Pur.
Synonyms:	IRS-1
Background:	This gene encodes a protein which is phosphorylated by insulin receptor tyrosine kinase. Mutations in this gene are associated with type II diabetes and susceptibility to insulin resistance.
Form:	Liquid
Buffer:	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Storage:	Store at -20°C. Avoid repeated freeze-thaw cycles.

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