

<b>Cat. No:</b>	AB-83501
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	POLY
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rb
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human IRS-1 AA range 603-652
<b>Reactivity:</b>	Hu, Ms,Rt
<b>Applications:</b>	WB 1:500 - 1:1000. IHC: 1:100-100 IF 1:100-200
<b>Molecular Weight:</b>	170KD
<b>Purification:</b>	Aff. Pur.
<b>Synonyms:</b>	IRS-1
<b>Background:</b>	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.
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
<b>Storage:</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.

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