

IRS-1 (phospho-Ser612) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16452	Rabbit	1 mg/ml	

Applications	WB
Reactivity	Human,Mouse,Rat
Dilution	WB 1:1000-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of Human Mouse Rat IRS-1 (phospho-Ser612)
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized phospho peptide around human IRS-1 (Ser612)
Uniprot No	P35568
Alternative names	Insulin receptor substrate 1 (IRS-1)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	insulin receptor substrate 1(IRS1) Homo sapiens 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. [provided by RefSeq, Nov 2009],
Other	IRS1, IRS-1 (Ser612)

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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