

IRS-1 (phospho Ser616) Polyclonal Antibody

Catalog_no :	AP0640
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	IRS1
Protein_name :	Insulin receptor substrate 1
Humangene_id :	3667
Humanswissprot_no :	P35568
Mousegene_id :	16367
Mouseswissprot_no :	P35569
Ratgene_id :	25467
Ratswissprot_no :	P35570
Immunogen :	The antiserum was produced against synthesized peptide derived from human IRS-1 around the phosphorylation site of Ser612. AA range:578-627
Specificity :	Phospho-IRS-1 (S616) Polyclonal Antibody detects endogenous levels of IRS-1 protein only when phosphorylated at S616.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



Msd : MSDS_Antibody.pdf

Other_name : IRS1; Insulin receptor substrate 1; IRS-1

Molecular Weight : 132KD