

IRS-1 (phospho Ser794) Polyclonal Antibody

Swiss-Prot No.:	P35568
Molecular Weight:	131.591
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human IRS-1 around the phosphorylation site of S794.
Specificity/Sensitivity:	Phospho-IRS-1 (S794) Polyclonal Antibody detects endogenous levels of IRS-1 protein only when phosphorylated at S794.
Other Names:	IRS1; Insulin receptor substrate 1; IRS-1
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	(kD)
	IRS-1 (p-Ser794)
	130-
	95-
	72- 55-
	Western Blot analysis of various cells using Phospho-IRS-1 (S794) Polyclonal Antibody
Gene Name:	IRS1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.