

## IRS-1 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 non- phosphorylation site of S312.	
Specificity/Sensitivity:	IRS-1 Polyclonal Antibody detects endogenous levels of IRS-1 protein.	
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	

	3T3 170 100 70 55 40 25	IRS-1	
	Western Blot analysis of 3T3 cells using IRS-1 Polyclonal Antibody		
Gene Name:	IRS1		
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.		