## IRS-1 (phospho-Ser318) rabbit pAb

Catalog No: #13781

Package Size: #13781-1 50ul #13781-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Descr	iption
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Product Name	IRS-1 (phospho-Ser318) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	This antibody detects endogenous levels of Human Mouse IRS-1 (phospho-Ser318)
Immunogen Description	Synthesized phosho peptide around human IRS-1 (Ser318)
Other Names	Insulin receptor substrate 1 (IRS-1)
Accession No.	Swiss Prot:P35568GeneID:3667
Uniprot	P35568
GeneID	3667
SDS-PAGE MW	170
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## **Application Details**

WB 1:1000-2000

## 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],

Note: This product is for in vitro research use only