

IRS-1 Polyclonal Antibody

Catalog No: #41076

Package Size: #41076-1 50ul #41076-2 100ul

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

Description

Product Name	IRS-1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Hu Ms Rt
Specificity	IRS-1 Polyclonal Antibody detects endogenous levels of IRS-1 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human IRS-1 around the non-phosphorylation site of S636.
Target Name	IRS-1
Other Names	IRS1; Insulin receptor substrate 1; IRS-1
Accession No.	Swiss-Prot: P35568NCBI Gene ID: 3667
Uniprot	P35568
GeneID	3667;
SDS-PAGE MW	180kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

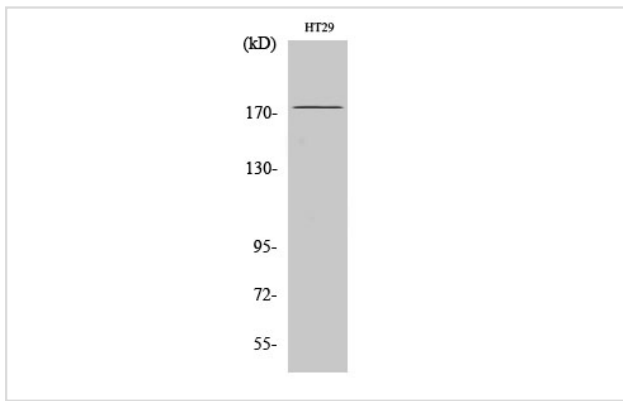
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

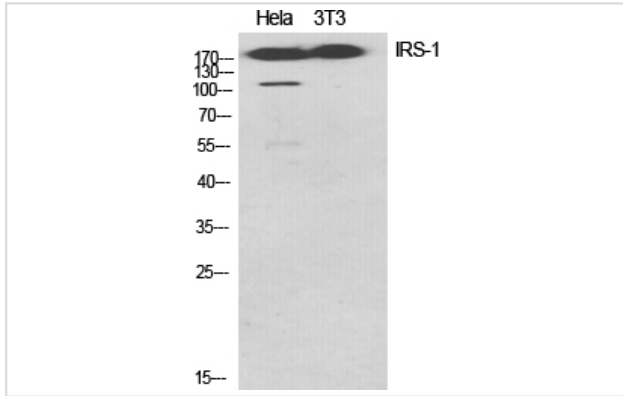
ELISA: 1/20000.

Not yet tested in other applications.

Images



Western blot analysis of HT29 cells using IRS-1 Polyclonal Antibody



Western Blot analysis of HELA NIH-3T3 cells using IRS-1 Polyclonal Antibody

Note: This product is for in vitro research use only