

## IRS-1 (Phospho-Ser323) Polyclonal Antibody

Catalog No: #12354

Package Size: #12354-1 50ul #12354-2 100ul

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## Description

Product Name	IRS-1 (Phospho-Ser323) 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 Mk
Specificity	Phospho-IRS-1 (S323) Polyclonal Antibody detects endogenous levels of IRS-1 protein only when phosphorylated at S323.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human IRS-1 around the phosphorylation site of S323.
Target Name	IRS-1
Modification	Phospho
Other Names	IRS1; Insulin receptor substrate 1; IRS-1
Accession No.	Swiss-Prot: P35568NCBI Gene ID: 3667
Uniprot	P35568
GeneID	3667;
Target Species	human
SDS-PAGE MW	135kd
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 blotting: 1/500 - 1/2000

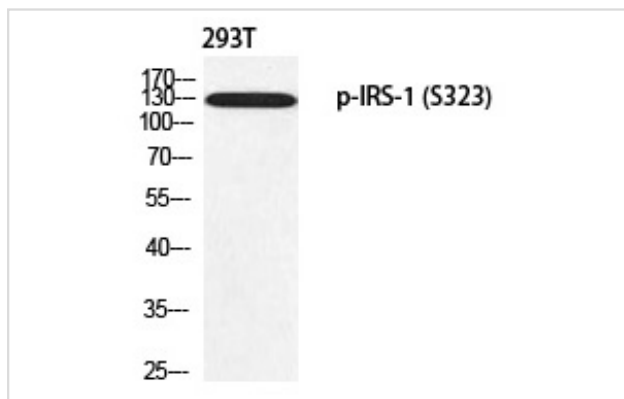
Immunohistochemistry: 1/100 - 1/300

Immunofluorescence: 1/200 - 1/1000

ELISA: 1/10000

Not yet tested in other applications

## Images



Western blot analysis of 293T using p-IRS-1 (S323) antibody.

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Note: This product is for in vitro research use only