

Rabbit IRS1 Polyclonal Antibody | anti-IRS1 antibody

IRS1 antibody

CATALOG # AAA224946	HOST Rabbit	APPLICATIONS Western Blot, Immunofluorescence
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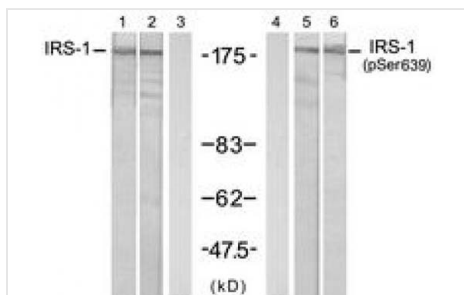
PRODUCT SYNONYMS

IRS1; Polyclonal Antibody; IRS1 antibody; Rabbit polyclonal IRS1 antibody; Polyclonal IRS1 antibody; Anti-IRS1 antibody; Insulin receptor substrate 1 antibody; Ab 639 antibody; IRS-1 antibody; IRS 1; IRS-1; HIRS-1 antibody; IRS 1 antibody; anti-IRS1 antibody

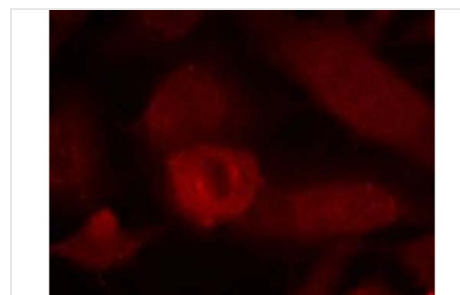
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	518
Applicable Applications for anti-IRS1 antibody	WB (Western Blot), IF (Immunofluorescence)
Immunogen	IRS1 antibody was raised in Rabbit using the peptide sequence around aa 637~641 (P-K-S-V-S) derived from Human IRS-1 as the immunogen.
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of extracts from HT29 and 3T3 cells using IRS-1 antibody


IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed HeLa cells using IRS-1 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-IRS1 antibody	IRS1 is 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.
Product Categories/Family for anti-IRS1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	958211643
Molecular Weight	54,488 Da
NCBI Official Full Name	IRS1, partial
UniProt Protein Name	IRS1
UniProt Gene Name	IRS1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/irs1-antibody-western-blot-immunofluorescence-elisa/224946>