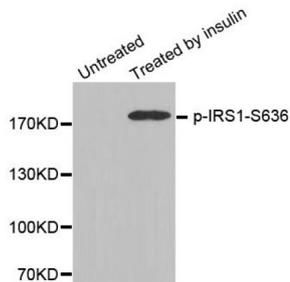


Insulin Receptor Substrate 1 Phospho-Ser636 (IRS1 pS636) Antibody

Catalogue No.: abx000277



Western blot analysis of extracts from 3T3 cells, using Phospho-IRS1-S636 antibody (abx000277).

IRS1 (pS636) Antibody is a Rabbit Polyclonal antibody against IRS1 (pS636). 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.

Target: Insulin Receptor Substrate 1 Phospho-Ser636 (IRS1 pS636)

Clonality: Polyclonal

Target Modification: Ser636

Modification: Phosphorylation

Reactivity: Human, Mouse

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/1000 - 1/3000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A phospho specific peptide corresponding to residues surrounding S636 of human IRS1

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 3.0.0
Revision date: 08 Nov 2024

UniProt Primary AC:	P35568 (UniProt , ExPASy)
Gene Symbol:	IRS1
GeneID:	3667
KEGG:	hsa:3667
String:	9606.ENSP00000304895
Molecular Weight:	Calculated MW: 132 kDa Observed MW: 170 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	This product is for research use only.

For Reference Only