

Phospho-IRS1-S616 Rabbit pAb

Catalog No.: AP0967

Basic Information

Observed MW

Refer to figures

Calculated MW

132kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

3667

Swiss Prot

P35568

Immunogen

A synthetic phosphorylated peptide around S616 of human IRS1 (NP_005535.1).

Synonyms

HIRS-1; Phospho-IRS1-S616

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.