

AP0885

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# Phospho-IRS1-S636/639 Rabbit pAb

Catalog No.: AP0885

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

132kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse

## 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

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

3667

### Swiss Prot

P35568

### Immunogen

A synthetic phosphorylated peptide around S636 & S639 of human IRS1 (NP\_005535.1?).

### Synonyms

HIRS-1; Phospho-IRS1-S636/639

## Contact



[www.abclonal.com](http://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.