

## Phospho-IRS1-S639

**Reactivity:**Human

**Tested applications:**WB

**Recommended Dilution:**WB 1:500 - 1:2000

**Calculated MW:**180kDa

**Observed MW:**Refer to Figures

**Immunogen:**

A phospho specific peptide corresponding to residues surrounding S639 of human IRS1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:**

q

**Synonym:**

HIRS-1;

**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.

*To place an order, please [Click HERE](#).*

**Catalog #:**AP0226

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**3667

**Isotype:**IgG

**Swiss Prot:**P35568

**Purity:**Affinity purification

For research use only.