



Phospho-IRS1 (Tyr632) Rabbit pAb

db2330 Package: 20µL 50µL 100µL

Product Name: Phospho-IRS1 (Tyr632) Rabbit pAb

Cat.No.: db2330
Synonyms: HIRS-1
Application: WB
Reactivity: Human
Host species: Rabbit

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. [provided

by RefSeq, Nov 2009]

Immunogen A synthetic phosphopeptide corresponding to residues surrounding Tyr632 of human IRS1

Gene ID 3667

Swiss Prot P35568

Synonyms HIRS-1

Reactivity Human

Application WB

Recommended dilution WB: 1:1000

Calculated MW 132 kDa

Observed MW 180 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.