



Recombinant

DGRmAb<sup>®</sup>

## Phospho-IRS1 (Tyr632) (DGR13441) Rabbit mAb

db14020 Package : 10μL 20μL 50μL 100μL

Product Name: Phospho-IRS1 (Tyr632) (DGR13441) Rabbit mAb

Cat.No.: db14020 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: 1:1000-1:5000

Calculated MW 132 kDa

**Observed MW** 180 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR13441

**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.



