



Recombinant

DGRmAb[®]

Phospho-IRS1 (Tyr632) (DGR13441) Rabbit mAb (PBS Only)

db14020-PBS Package: 100μg

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

Cat.No.: db14020-PBS
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

Concentration 1 mg/ml



For Research Use Only **Product Datasheet**

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.