

Recombinant

DGRmAb®

**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.

