

**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

**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

**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.