

For Research Use Only

**Product Datasheet** 



## IRS1 Rabbit pAb

db2497 Package: 20μL 50μL 100μL

Product Name: IRS1 Rabbit pAb

Cat.No.: db2497 Synonyms: HIRS-1

Application: WB, IHC, ICC/IF, FC

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 peptide of human IRS1

**Gene ID** 3667

Swiss Prot P35568

Synonyms HIRS-1

**Reactivity** Human

**Application** WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000-1:5000

IHC: 1:20-1:50 ICC/IF: 1:50-1:200

FC: 1:20

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.