
Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

May mediate the control of various cellular processes by insulin. When phosphorylated by the insulin receptor binds specifically to various cellular proteins containing SH2 domains such as phosphatidylinositol 3-kinase p85 subunit or GRB2. Activates phosphatidylinositol 3-kinase when bound to the regulatory p85 subunit.

Gene ID:

IRS1

Uniprot

P35568

Synonyms:

Insulin receptor substrate 1 (IRS-1), IRS1

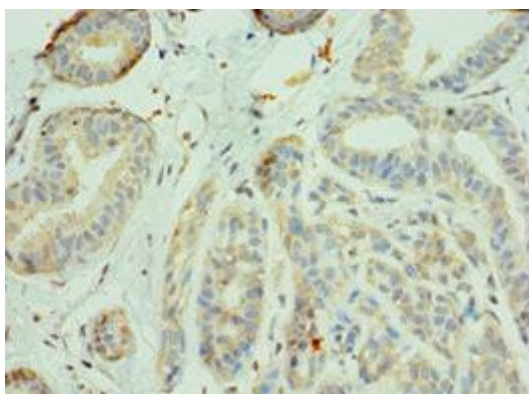
Immunogen:

Recombinant Human Insulin receptor substrate 1 protein (1-160AA).

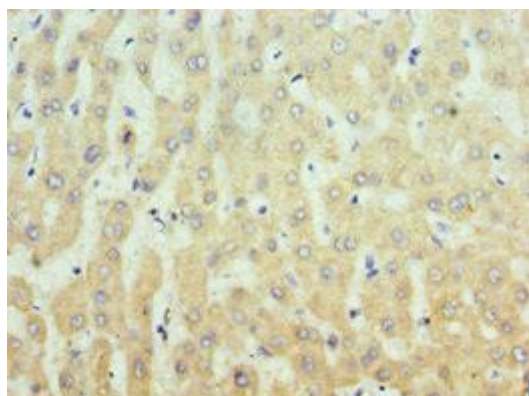
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded human breast cancer using PACO43864 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human liver tissue using PACO43864 at dilution of 1:100.