

For Research Use Only

GIPC1 Recombinant antibody

Catalog Number: 86030-1-RR



Basic Information

Catalog Number:

86030-1-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6597

GenBank Accession Number:

BC000410

GeneID (NCBI):

10755

UNIPROT ID:

O14908

Full Name:

GIPC PDZ domain containing family,
member 1

Calculated MW:

36 kDa

Observed MW:

42 kDa

Purification Method:

Protein A purification

CloneNo.:

250445F5

Recommended Dilutions:

WB: 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : A431 cells, SK-BR-3 cells, BxPC-3 cells, mouse
brain tissue, rat brain tissue

Background Information

GAIP interacting protein C terminus, member 1(GIPC1), also known as PDZ domain-containing protein GIPC1, is a cytoplasmic protein that also localizes to the peripheral membrane, acting as an adaptor protein linking receptor interactions to intracellular signaling pathways, including cell cycle regulation, and expression has been associated with some cancers (PMID: 19175293, 26757732). This antibody is specific to GIPC1 with a band at 42 kDa (PMID: 18721486).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

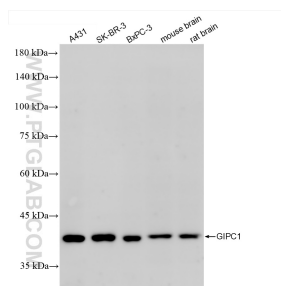
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86030-1-RR (GIPC1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.