

For Research Use Only

PCDHA1 Polyclonal antibody

Catalog Number: 31671-1-AP



Basic Information

Catalog Number:

31671-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36313

GenBank Accession Number:

BC166697

GeneID (NCBI):

56147

UNIPROT ID:

Q9Y5I3

Full Name:

protocadherin alpha 1

Observed MW:

102 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : SH-SY5Y cells, U2OS cells, human brain tissue, mouse brain tissue

Background Information

Protocadherin alpha-1 (PCDHA1) is a potential calcium-dependent cell adhesion protein. May be involved in the establishment and maintenance of specific neuronal connections in the brain.

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

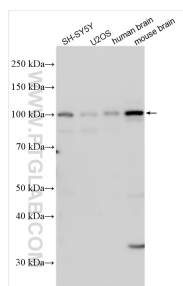
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31671-1-AP (PCDHA1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.