

For Research Use Only

PCDHA1 Polyclonal antibody

Catalog Number: 31671-1-AP



Basic Information

Catalog Number:

31671-1-AP

Size:

150ul , Concentration: 550 ug/ml by Nanodrop;

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

*** 20ul sizes contain 0.1% BSA

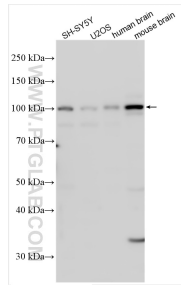
For technical support and original validation data for this product please contact:

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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.