

For Research Use Only

SH3GL3 Polyclonal antibody

Catalog Number: 13849-1-AP



Basic Information

Catalog Number:

13849-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4819

GenBank Accession Number:

BC042864

GeneID (NCBI):

6457

UNIPROT ID:

Q99963

Full Name:

SH3-domain GRB2-like 3

Calculated MW:

39 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : human brain tissue, mouse brain tissue, mouse testis tissue

Background Information

SH3GL3 is a novel member of SH3-containing family that has a src-homology-3 domain (SH3) at the C-terminus and drives protein-protein interactions through binding to proline-rich ligands. SH3GL3 is selectively expressed in brain and testis, and plays important role in signal transduction and regulation of synaptic vesicles.

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:

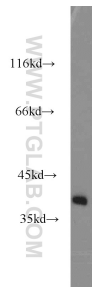
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 13849-1-AP (SH3GL3 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.