## For Research Use Only

## SH3GL3 Polyclonal antibody

Catalog Number: 13849-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number:

13849-1-AP BC042864 GeneID (NCBI):

Size: 150ul, Concentration: 500 ug/ml by

Nanodrop and 333 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q99963

Source: Full Name:

Rabbit SH3-domain GRB2-like 3

40 kDa

Isotype: Calculated MW: 39 kDa Immunogen Catalog Number: Observed MW: AG4819

Recommended Dilutions: WB 1:500-1:1000

**Purification Method:** 

Antigen affinity purification

**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

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

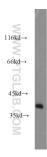
Storage Buffer:

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

## 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.