

For Research Use Only

# SHANK1 Recombinant monoclonal antibody

Catalog Number: 86842-1-RR



## Basic Information

Catalog Number:

86842-1-RR

Size:

100ul , Concentration: 1000 µg/ml by

Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_016148

GeneID (NCBI):

50944

UNIPROT ID:

Q9Y566

Full Name:

SH3 and multiple ankyrin repeat domains 1

Calculated MW:

225 kDa

Observed MW:

159-225 kDa

Purification Method:

Protein A purification

CloneNo.:

251628B1

Recommended Dilutions:

WB: 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HEK-293T cells, T-47D cells, Neuro-2a cells

## 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

\*\*\* 20ul sizes contain 0.1% BSA

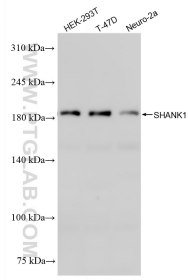
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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 86842-1-RR (SHANK1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.