

For Research Use Only

PSD2 Polyclonal antibody

Catalog Number: 17404-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

17404-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 287 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11386

GenBank Accession Number:

BC038233

GeneID (NCBI):

84249

UNIPROT ID:

Q9BQI7

Full Name:

pleckstrin and Sec7 domain containing 2

Calculated MW:

771 aa, 85 kDa

Observed MW:

85-95 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse, rat

Cited Species:

mouse

Positive Controls:

WB : mouse brain tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Shintaro Saegusa	31095630	PLoS One	WB, IHC
Yutaka Furutani	30147651	Front Synaptic Neurosci	IF

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

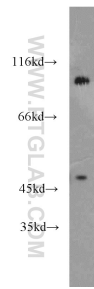
For technical support and original validation data for this product please contact:

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E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 17404-1-AP (PSD2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.