

For Research Use Only

PSD2 Polyclonal antibody

Catalog Number: 17404-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 17404-1-AP	GenBank Accession Number: BC038233	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 287 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 84249	Recommended Dilutions: WB 1:500-1:3000
Source: Rabbit	Full Name: pleckstrin and Sec7 domain containing 2	
Isotype: IgG	Calculated MW: 771 aa, 85 kDa	
Immunogen Catalog Number: AG11386	Observed MW: 85-95 kDa	

Applications

Tested Applications: WB,ELISA	Positive Controls: WB : mouse brain tissue,
Cited Applications: IF, IHC, WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	

Background Information

Notable Publications

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

Storage

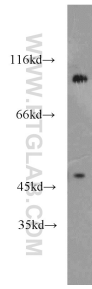
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) 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.