

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

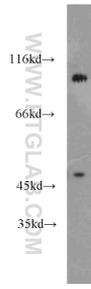
For technical support and original validation data for this product please contact:

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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.