

For Research Use Only

Synaptotagmin-4 Polyclonal antibody



Catalog Number: 20472-1-AP

Basic Information

Catalog Number:

20472-1-AP

Size:

150ul, Concentration: 200 µg/ml by Nanodrop and 187 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14318

GenBank Accession Number:

BC036538

GeneID (NCBI):

6860

Full Name:

synaptotagmin IV

Calculated MW:

425 aa, 48 kDa

Observed MW:

48-50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : SH-SY5Y cells, A431 cells, mouse brain tissue

Background Information

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

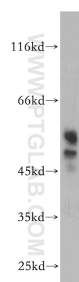
For technical support and original validation data for this product please contact:

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



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 20472-1-AP (Synaptotagmin-4 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.