

For Research Use Only

Synaptotagmin-4 Polyclonal antibody, PBS Only

Catalog Number: 12642-1-PBS



Basic Information

Catalog Number:

12642-1-PBS

Size:

100ug, Concentration: 1 mg/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3338

GenBank Accession Number:

BC036538

GeneID (NCBI):

6860

UNIPROT ID:

Q9H2B2

Full Name:

synaptotagmin IV

Calculated MW:

425 aa, 48 kDa

Observed MW:

45-48 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

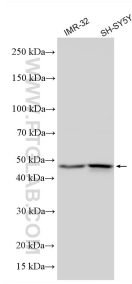
For technical support and original validation data for this product please contact:

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

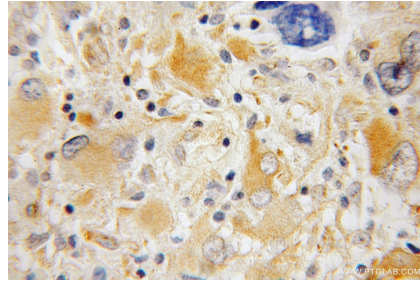
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12642-1-AP (Synaptotagmin-4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12642-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human gliomas using 12642-1-AP (Synaptotagmin-4 antibody) at dilution of 1:100 (under 10x lens). This data was developed using the same antibody clone with 12642-1-PBS in a different storage buffer formulation.