

For Research Use Only

SYPL1 Polyclonal antibody, PBS Only

Catalog Number: 25145-1-PBS



Basic Information

Catalog Number: 25145-1-PBS	GenBank Accession Number: BC020938	Purification Method: Antigen affinity purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 6856	
Source: Rabbit	UNIPROT ID: Q16563	
Isotype: IgG	Full Name: synaptophysin-like 1	
Immunogen Catalog Number: AG18482	Calculated MW: 259 aa, 29 kDa	
	Observed MW: 30 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse

Background Information

Synaptophysin-like 1 (synaptophysin, SYPL1), a neuroendocrine-related protein, is abundant in adipocytes and is found in cellular membrane compartments overlapping with those containing the insulin-sensitive glucose transporter type 4 (GLUT4). SYPL1, which is also found in both neuronal and non-neuronal tissues, plays an important role in inflammation, tumor proliferation, and progression.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

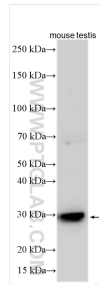
For technical support and original validation data for this product please contact:

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

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25145-1-AP (SYPL1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 25145-1-PBS in a different storage buffer formulation.