

For Research Use Only

SYTL2 Polyclonal ANTIBODY

Catalog Number: 12359-1-AP



Basic Information

Catalog Number:
12359-1-AP

Size:
61 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG3023

GenBank Accession Number:
BC015540

GeneID (NCBI):
54843

Full Name:
synaptotagmin-like 2

Calculated MW:
934aa, 105 kDa

Observed MW:
100-105 kDa

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human,mouse,rat

Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : Jurkat cells;

IHC : human breast cancer tissue;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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)

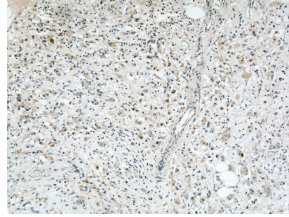
E: proteintech@ptglab.com
W: ptglab.com

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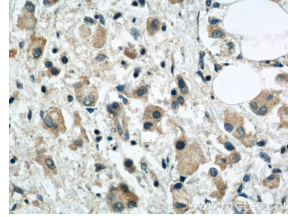
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 12359-1-AP(SYTL2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours



Immunohistochemical of paraffin-embedded human breast cancer using 12359-1-AP(SYTL2 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human breast cancer using 12359-1-AP(SYTL2 antibody) at dilution of 1:50 (under 40x lens)