

For Research Use Only

RPS27L Polyclonal antibody

Catalog Number: 15871-1-AP **1 Publications**



Basic Information

Catalog Number: 15871-1-AP	GenBank Accession Number: BC003667	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51065	Recommended Dilutions: WB 1:200-1:1000 IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Source: Rabbit	Full Name: ribosomal protein S27-like	IF 1:50-1:500
Isotype: IgG	Calculated MW: 84 aa, 10 kDa	
Immunogen Catalog Number: AG8628	Observed MW: 10 kDa	

Applications

Tested Applications: IF, IP, WB, ELISA	Positive Controls: WB : SH-SY5Y cells, mouse brain tissue, human heart tissue, HepG2 cells
Cited Applications: WB	IP : SH-SY5Y cells,
Species Specificity: human, mouse, rat	IF : SH-SY5Y cells,
Cited Species: mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Adele Francis Xu	37306301	Elife	WB

Storage

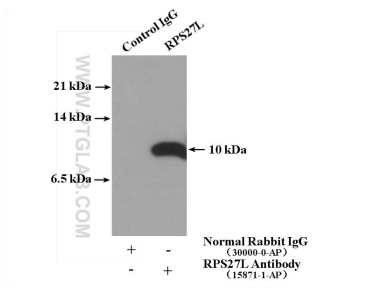
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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.

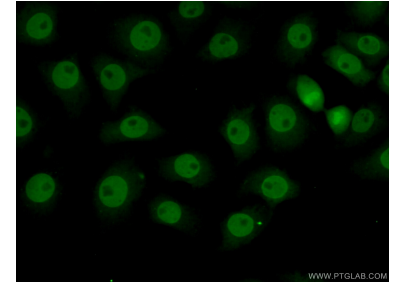
Selected Validation Data



IP result of anti-RPS27L (IP:15871-1-AP, 4ug;
Detection:15871-1-AP 1:300) with SH-SY5Y cells
lysate 2160 ug.



SH-SY5Y cells were subjected to SDS PAGE
followed by western blot with 15871-1-AP (RPS27L
antibody) at dilution of 1:300 incubated at room
temperature for 1.5 hours.



Immunofluorescent analysis of (10%
Formaldehyde) fixed SH-SY5Y cells using 15871-1-
AP (RPS27L antibody) at dilution of 1:50 and Alexa
Fluor 488-conjugated AffiniPure Goat Anti-Rabbit
IgG(H+L).