

For Research Use Only

PRPSAP1 Polyclonal antibody

Catalog Number: 16790-1-AP



Basic Information

Catalog Number: 16790-1-AP	GenBank Accession Number: BC009012	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 133 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5635	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Source: Rabbit	Full Name: phosphoribosyl pyrophosphate synthetase-associated protein 1	IHC 1:50-1:500
Isotype: IgG	Calculated MW: 356 aa, 39 kDa	
Immunogen Catalog Number: AG10227		

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB: human testis tissue,
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IP: mouse testis tissue,
	IHC: human liver cancer tissue, human cervical cancer tissue

Background Information

Storage

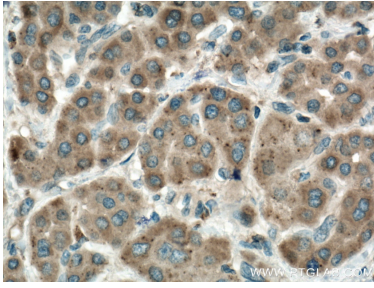
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

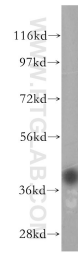
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

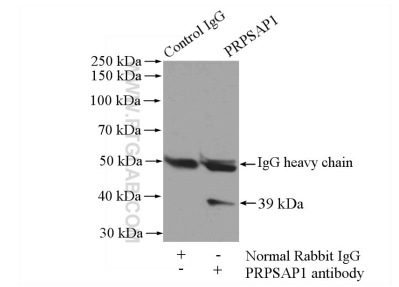
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 16790-1-AP (PRPSAP1 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



human testis tissue were subjected to SDS PAGE followed by western blot with 16790-1-AP (PRPSAP1 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



IP Result of anti-PRPSAP1 (IP:16790-1-AP, 4ug; Detection:16790-1-AP 1:300) with mouse testis tissue lysate 4000ug.