

For Research Use Only

TPST2 Polyclonal antibody

Catalog Number: 11699-1-AP **1 Publications**



Basic Information

Catalog Number: 11699-1-AP	GenBank Accession Number: BC017509	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 147 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8459	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: O60704	
Isotype: IgG	Full Name: tyrosylprotein sulfotransferase 2	
Immunogen Catalog Number: AG2244	Calculated MW: 377 aa, 42 kDa	
	Observed MW: 42 kDa	

Applications

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

Notable Publications

Author	Pubmed ID	Journal	Application
Cristina Hartmann-Fatu	25660941	J Mol Biol	WB, IF, IP

Storage

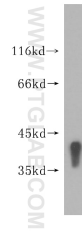
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

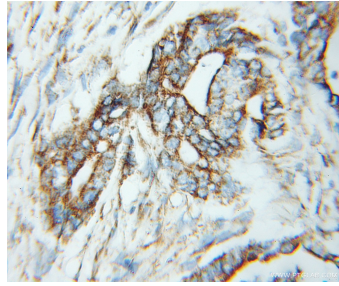
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



human liver tissue were subjected to SDS PAGE followed by western blot with 11699-1-AP (TPST2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 11699-1-AP (TPST2 antibody) at dilution of 1:100 (under 10x lens).