

For Research Use Only

PRTN3 Polyclonal antibody

Catalog Number: 25278-1-AP **3 Publications**



Basic Information

Catalog Number: 25278-1-AP	GenBank Accession Number: BC096183	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 5657	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:300-1:1200
Source: Rabbit	UNIPROT ID: P24158	
Isotype: IgG	Full Name: proteinase 3	
Immunogen Catalog Number: AG16765	Calculated MW: 256 aa, 28 kDa	
	Observed MW: 28 kDa	

Applications

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Bojie Xu	35221923	Front Cell Neurosci	WB
Xiuying Liang	34944635	Biomedicines	IHC
Hideki Imano	33271325	Toxicol In Vitro	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

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

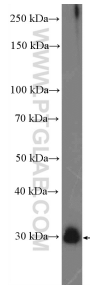
T: 4006900926

E: Proteintech-CN@ptglab.com

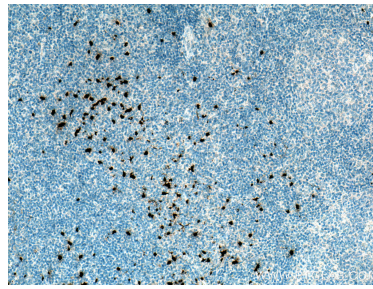
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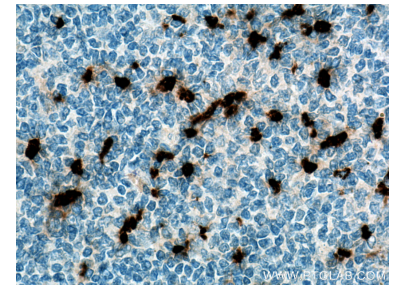
Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 25278-1-AP (PRTN3 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 25278-1-AP (PRTN3 antibody) at dilution of 1:600 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 25278-1-AP (PRTN3 antibody) at dilution of 1:600 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).