

For Research Use Only

PRTN3 Polyclonal antibody

Catalog Number: 27153-1-AP



Basic Information

Catalog Number: 27153-1-AP	GenBank Accession Number: BC096183	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 260 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5657	Recommended Dilutions: WB 1:500-1:2000 IHC 1:200-1:800
Source: Rabbit	Full Name: proteinase 3	
Isotype: IgG	Calculated MW: 256 aa, 28 kDa	
Immunogen Catalog Number: AG25915	Observed MW: 28 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human

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

Positive Controls:

WB: human spleen tissue, human placenta tissue

IHC: human spleen tissue, human tonsillitis 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

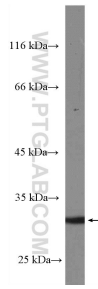
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

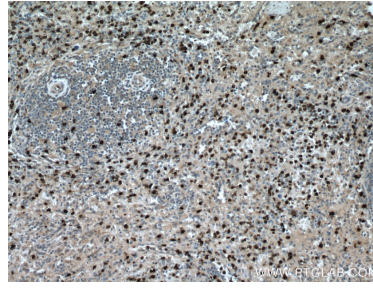
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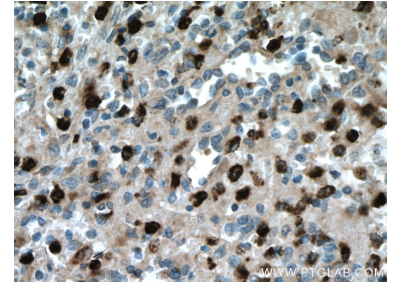
Selected Validation Data



human spleen tissue were subjected to SDS PAGE followed by western blot with 27153-1-AP (PRTN3 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 27153-1-AP (PRTN3 antibody) at dilution of 1:400 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 27153-1-AP (PRTN3 antibody) at dilution of 1:400 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).