

For Research Use Only

PR3/PRTN3 Monoclonal antibody, PBS Only

Catalog Number: 67030-1-PBS



Basic Information

Catalog Number: 67030-1-PBS	GenBank Accession Number: BC096183	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 5657	CloneNo.: 2D1B8
Source: Mouse	UNIPROT ID: P24158	
Isotype: IgG2b	Full Name: proteinase 3	
Immunogen Catalog Number: AG25915	Calculated MW: 256 aa, 28 kDa	
	Observed MW: 28 kDa	

Applications

Tested Applications:
WB, IHC, IF-P, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

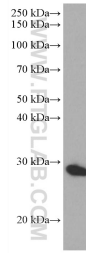
T: 4006900926

E: Proteintech-CN@ptglab.com

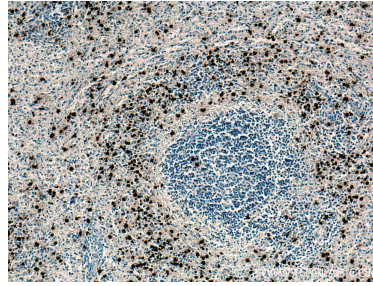
W: ptgcn.com

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

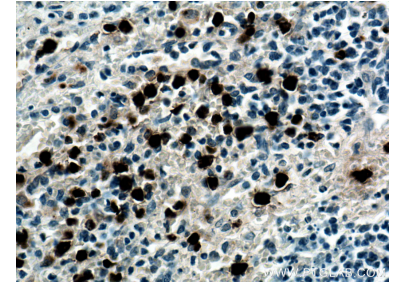
Selected Validation Data



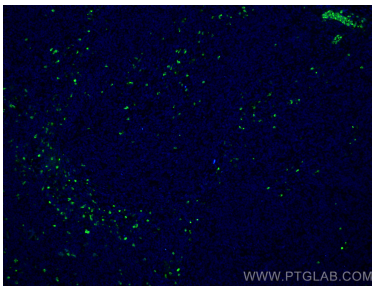
human placenta tissue were subjected to SDS PAGE followed by western blot with 67030-1-Ig (PRTN3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67030-1-PBS in a different storage buffer formulation.



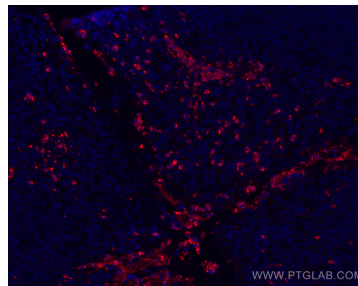
Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 67030-1-Ig (PRTN3 antibody) at dilution of 1:2000 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67030-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 67030-1-Ig (PRTN3 antibody) at dilution of 1:2000 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67030-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using PRTN3 antibody (67030-1-Ig, Clone: 2D1B8) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67030-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human tonsillitis tissue using PRTN3 antibody (67030-1-Ig, Clone: 2D1B8) at dilution of 1:400 and CoraLite®594-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-3). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67030-1-PBS in a different storage buffer formulation.