For Research Use Only

PR3/PRTN3 Monoclonal antibody, PBS Only



Catalog Number:67030-1-PBS

Basic Information

Catalog Number: 67030-1-PBS Size: 100ug , Concentration: 1mg/ml by Nanodrop; Source: Mouse Isotype: IgG2b Immunogen Catalog Number: AG25915 GenBank Accession Number: BC096183 GeneID (NCBI): 5657 UNIPROT ID: P24158 Full Name: proteinase 3 Calculated MW: 256 aa, 28 kDa Observed MW: 28 kDa Purification Method: Protein A purification CloneNo.: 2D1B8

Applications

Tested Applications: WB, IHC, IF-P, Indirect ELISA Species Specificity: human

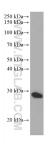
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

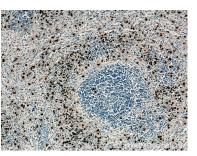
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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

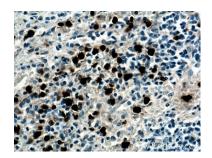
Selected Validation Data



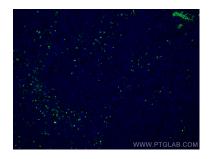
human placenta tissue were subjected to SDS PAGE followed by western blot with 67030-1-lg (PRTN3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67030-1-PBS in a different storage buffer formulation.



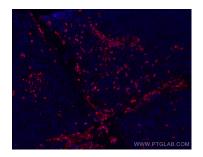
Immunohistochemical analysis of paraffinembedded human spleen tissue slide using 67030-1-Ig (PRTN3 antibody) at dilution of 1:2000 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67030-1-PBS in a different storage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



Immunohistochemical analysis of paraffinembedded 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-lg, Clone: 2D1B8) at dilution of 1:400 and Coralite®594-Conjugated Goat Anti-Mouse $\lg(G(H+L))$ (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.