

For Research Use Only

MMP7 Monoclonal antibody, PBS Only



Catalog Number: 67990-1-PBS

Basic Information

Catalog Number: 67990-1-PBS	GenBank Accession Number: BC003635	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 4316	CloneNo.: 2E6D6
Source: Mouse	UNIPROT ID: P09237	
Isotype: IgG2a	Full Name: matrix metalloproteinase 7 (matrilysin, uterine)	
Immunogen Catalog Number: AG0550	Calculated MW: 29 kDa	
	Observed MW: 27-30 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, IHC, IF

Species Specificity:
Human

Background Information

Storage

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

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

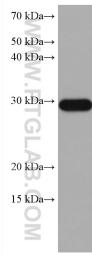
T: 4006900926

E: Proteintech-CN@ptglab.com

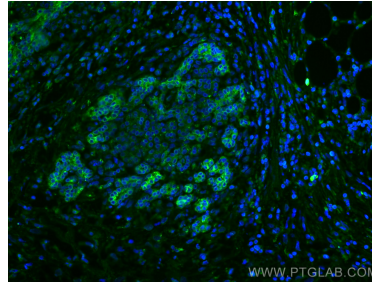
W: ptgcn.com

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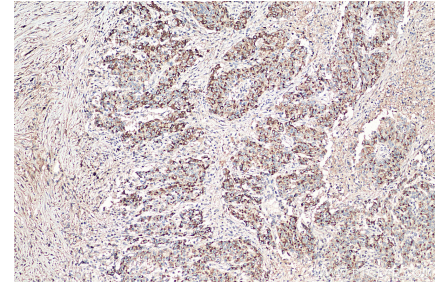
Selected Validation Data



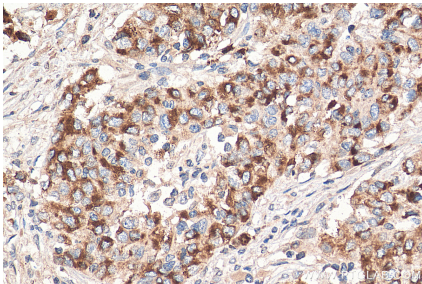
SKOV-3 cells were subjected to SDS PAGE followed by western blot with 67990-1-Ig (MMP7 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67990-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human pancreas cancer tissue using MMP7 antibody (67990-1-Ig, Clone: 2E6D6) 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 67990-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 67990-1-Ig (MMP7 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67990-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 67990-1-Ig (MMP7 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67990-1-PBS in a different storage buffer formulation.