

For Research Use Only

MMP13 Recombinant antibody, PBS Only



Catalog Number: 83188-4-PBS

Basic Information

Catalog Number: 83188-4-PBS	GenBank Accession Number: BC074808	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 4322	CloneNo.: 240060A1
Source: Rabbit	UNIPROT ID: P45452	
Isotype: IgG	Full Name: matrix metalloproteinase 13	
Immunogen Catalog Number: AG34892	Calculated MW: 471 aa, 54 kDa	

Applications

Tested Applications:
WB, ELISA
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:

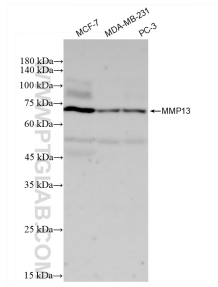
T: 4006900926

E: Proteintech-CN@ptglab.com

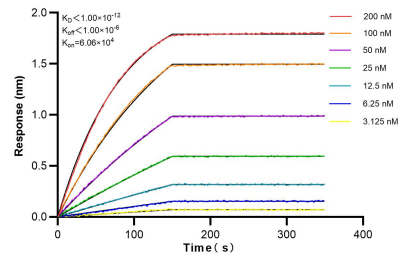
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83188-4-RR (MMP13 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83188-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83188-4-RR against Human MMP13 were performed. The affinity constant is below 1 pM.