

For Research Use Only

MMP3 Recombinant antibody, PBS Only (Detector)

Catalog Number: 82984-4-PBS



Basic Information

Catalog Number: 82984-4-PBS	GenBank Accession Number: BC074815	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 4314	CloneNo.: 230535G8
Source: Rabbit	UNIPROT ID: P08254	
Isotype: IgG	Full Name: matrix metalloproteinase 3 (stromelysin 1, progelatinase)	

Applications

Tested Applications:
WB, Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C.

Storage Buffer:
100% PBS pH 7.3

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

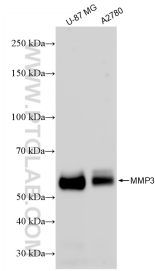
T: 4006900926

E: Proteintech-CN@ptglab.com

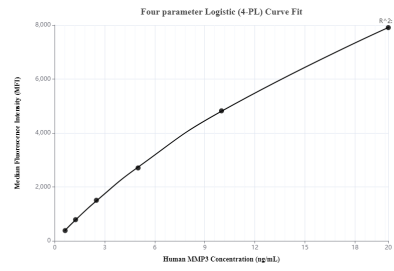
W: ptgcn.com

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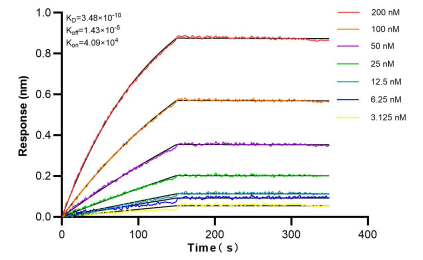
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82984-4-RR (MMP3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82984-4-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00083-3, MMP3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82984-1-PBS. Detection antibody: 82984-4-PBS. Standard: Eg0382. Range: 0.625-20 ng/mL.



Bi-layer interferometry (BLI) kinetic assays of 82984-4-RR against Human MMP3 were performed. The affinity constant is 0.348 nM.