

For Research Use Only

MMP2 Recombinant antibody, PBS Only



Catalog Number: 81515-2-PBS

Basic Information

Catalog Number: 81515-2-PBS	GenBank Accession Number: BC002576	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 4313	CloneNo.: 240131F5
Source: Rabbit	UNIPROT ID: P08253	
Isotype: IgG	Full Name: matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)	
Immunogen Catalog Number: AG0549	Calculated MW: 72 kDa	

Applications

Tested Applications:
IF, 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:

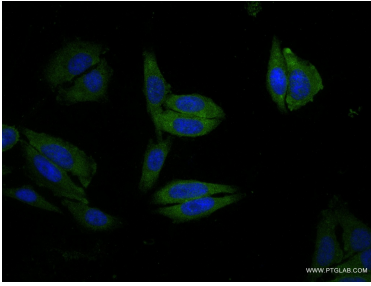
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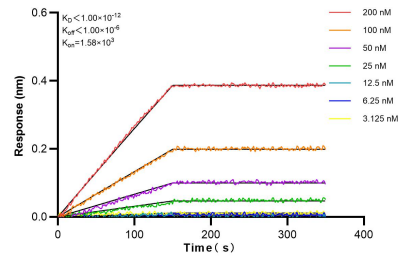
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using MMP2 antibody (81515-2-RR, Clone: 240131F5) at dilution of 1:100 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 81515-2-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 81515-2-RR against Human MMP2 were performed. The affinity constant is below 1 pM.