

For Research Use Only

MMP13 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83188-1-PBS

Basic Information

Catalog Number: 83188-1-PBS	GenBank Accession Number: BC074808	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4322	CloneNo.: 240060A6
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:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

83188-1-PBS targets MMP13 as part of a matched antibody pair:

MP00266-2: 83188-1-PBS capture and 83188-2-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

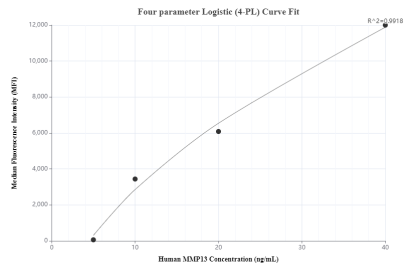
For technical support and original validation data for this product please contact:

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

Selected Validation Data



Standard curve of MP00266-2, Human MMP13 Recombinant Matched Antibody Pair - BSA and Azide Free measured by Cytometric bead array. Capture antibody: 83188-1-PBS. Detection antibody: 83188-2-PBS. Standard: Ag34892. Range: 5-40 ng/mL.