

For Research Use Only

MMP2 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66366-4-PBS



Basic Information

Catalog Number: 66366-4-PBS	GenBank Accession Number: BC002576	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4313	CloneNo.: 2H3F 11
Source: Mouse	UNIPROT ID: P08253	
Isotype: IgG1	Full Name: matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)	
Immunogen Catalog Number: AG25039	Calculated MW: 72 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66366-4-PBS targets MMP2 as part of a matched antibody pair:

MP51054-2: 66366-4-PBS capture and 66366-1-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

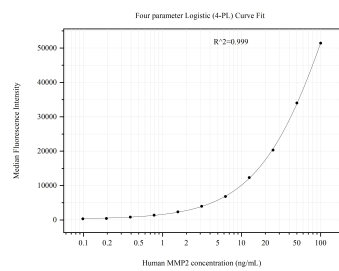
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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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



Cytometric bead array standard curve of MP51054-2, MMP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66366-4-PBS. Detection antibody: 66366-1-PBS. Standard:Ag25039. Range: 0.098-100 ng/mL