

For Research Use Only

MMP1 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68705-1-PBS



Basic Information

Catalog Number: 68705-1-PBS	GenBank Accession Number: BC013875	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 4312	CloneNo.: 1E11C5
Source: Mouse	UNIPROT ID: P03956	
Isotype: IgG1	Full Name: matrix metallopeptidase 1 (interstitial collagenase)	
Immunogen Catalog Number: AG0547	Calculated MW: 54 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

68705-1-PBS targets MMP1 as part of a matched antibody pair:

MP50047-1: 68705-1-PBS capture and 68706-1-PBS detection (validated in Sandwich ELISA)

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

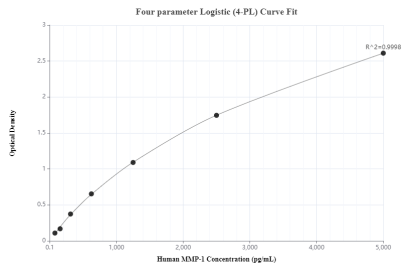
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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
W: ptglab.com

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

Selected Validation Data



Sandwich ELISA standard curve of MP50047-1, MMP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68705-1-PBS. Detection antibody: 68706-1-PBS. Standard: Eg0527. Range: 78.1-5000 pg/mL.