

For Research Use Only

MMP1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83114-5-PBS



Basic Information

Catalog Number:

83114-5-PBS

Concentration:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0527

GenBank Accession Number:

BC013875

GeneID (NCBI):

4312

UNIPROT ID:

P03956

Full Name:

matrix metalloproteinase 1
(interstitial collagenase)

Calculated MW:

54 kDa

Purification Method:

Protein A purification

CloneNo.:

230343H6

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

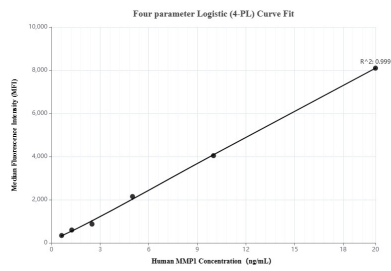
T: 4006900926

E: Proteintech-CN@ptglab.com

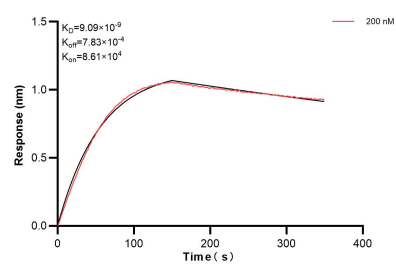
W: ptgcn.com

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 MP00290-2, MMP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83114-4-PBS. Detection antibody: 83114-5-PBS. Standard: Eg0527. Range: 0.625-20 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83114-5-PBS against Human MMP1 was performed. The affinity constant is 9.09 nM.