For Research Use Only

MMP8 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00013-1

Capture Antibody Information

Catalog Number: 82885-5-PBS Host:

Host: Reactivity:
Rabbit Human
Isotype: GenBank:
IgG BC074988

Purification Method: Protein A purification Conjugate:
Unconjugated
Full name:

matrix metallopeptidase 8 (neutrophil collagenase)

Gene ID: 4317

Detection Antibody Information

Catalog Number: Clone ID:
82885-4-PBS 230030G12
Host: Reactivity:
Rabbit Human
Isotype: GenBank:
IgG BC074988

Human GenBank: BC074988

Clone ID:

230030H8

Conjugate: Unconjugated Full name:

matrix metallopeptidase 8 (neutrophil collagenase)

Gene ID: 4317

Applications

Tested Applications:

Purification Method: Protein A purification

Sandwich ELISA

Range:

0.156-10 ng/mL (Sandwich ELISA)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00013\text{-}1\,targets\,MMP8\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Sandwich\,ELISA.$

Capture antibody: MMP8 Recombinant antibody, PBS Only (Capture/Detector) 82885-5-PBS (230030H8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: MMP8 Recombinant antibody, PBS Only (Detector) 82885-4-PBS (230030G12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative MMP8 matched antibody pairs: MP00013-2

Unconjugated rabbit recombinant monoclonal antibody pair 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.

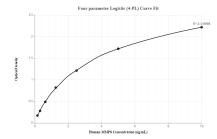
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Sandwich ELISA standard curve ofMP00013-1, MMP8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82885-5-PBS. Detection antibody: 82885-4-PBS. Standard: Eg0378. Range: 0.156-10 ng/mL