For Research Use Only

MMP13 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00266-2

Capture Antibody Information

Catalog Number: Clone ID: 83188-1-PBS 240060A6
Host: Reactivity: Rabbit Human

 Rabbit
 Human
 matrix metallopeptidase 13

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC074808
 4322

Purification Method: Immunogen Catalog Number:

Protein A purification Ag34892

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83188-2-PBS
 240060B10
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit Human matrix metallopeptidase 13

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC074808
 4322

Purification Method: Immunogen Catalog Number:

Protein A purification Ag34892

Applications

Tested Applications: Range:
Cytometric bead array 5-40 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

y) It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00266-2\ targets\ MMP13\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: MMP13 Recombinant antibody, PBS Only (Capture) 83188-1-PBS (240060A6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: MMP13 Recombinant antibody, PBS Only (Detector) 83188-2-PBS (240060B10). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative MMP13 matched antibody pairs: MP00266-1

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.

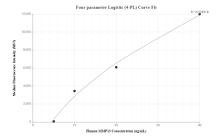
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



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