

MMP3 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50277-1**

Capture Antibody Information

Catalog Number:
68879-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1A11G7
Reactivity:
human
GenBank:
BC074815

Conjugate:
Unconjugated
Full name:
matrix metallopeptidase 3
(stromelysin 1, progelatinase)
Gene ID:
4314

Detection Antibody Information

Catalog Number:
68879-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1C5C7
Reactivity:
human
GenBank:
BC074815

Conjugate:
Unconjugated
Full name:
matrix metallopeptidase 3
(stromelysin 1, progelatinase)
Gene ID:
4314

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-6.25 ng/mL (Cytometric Bead Array)

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

Product Information

MP50277-1 targets MMP3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MMP3 Monoclonal antibody, PBS Only (Capture) 68879-1-PBS (1A11G7). 100 µg. Concentration 1 mg/mL.

Detection antibody: MMP3 Monoclonal antibody, PBS Only (Detector) 68879-2-PBS (1C5C7). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

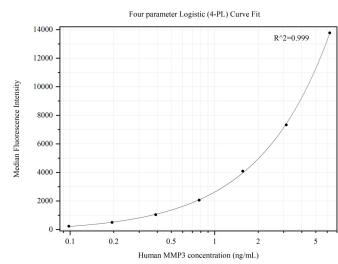
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50277-1, MMP3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68879-1-PBS. Detection antibody: 68879-2-PBS. Standard:Eg0382. Range: 0.098-6.25 ng/mL