For Research Use Only

## MMP3 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50277-1

**Capture Antibody** Information

Catalog Number: 68879-1-PBS Host:

Mouse Isotype: lgG1

**Purification Method:** 

Protein G Magarose purification

Conjugate: Unconjugated Full name:

matrix metallopeptidase 3 (stromelysin 1, progelatinase)

Gene ID: 4314

**Detection Antibody** Information

Catalog Number: Clone ID: 68879-2-PBS 1C5C7 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC074815

**Purification Method:** Protein G Magarose purification Conjugate: Unconjugated Full name:

matrix metallopeptidase 3 (stromelysin 1, progelatinase)

Gene ID: 4314

**Applications** 

**Tested Applications:** 

0.098-6.25 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

1A11G7

human

Reactivity:

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\ \mu g.\ Concentration\ 100\ \mu g.\ Concentration\$ 

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

Alternative MMP3 matched antibody pairs: MP00083-1, MP00083-2, MP00083-3, MP50277-2

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

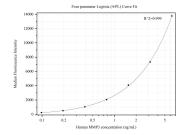
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store 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