For Research Use Only

## PSMD14/POH1 Recombinant Matched Antibody Pair, PBS Only



proteasome (prosome, macropain) 26S subunit, non-ATPase, 14

Conjugate:

Full name:

Gene ID: 10213

Unconjugated

Catalog Number: MP01566-2

Capture Antibody Information Catalog Number: Clone ID: 84767-3-PBS 242160E7
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC009524

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2694

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84767-1-PBS242160C12UnconjugatedHost:Reactivity:Full name:

Rabbit human proteasome (prosome, macropain)
Isotype: GenBank: 26S subunit, non-ATPase, 14

 IgG
 BC009524
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 10213

Protein A purification Ag2694

Applications

Tested Applications: Range:

Cytometric bead array 0.781-50 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**

MP01566-2 targets PSMD14/POH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PSMD14/POH1 Recombinant antibody, PBS Only (Capture/Detector) 84767-3-PBS (242160E7). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: PSMD14/POH1 Recombinant antibody, PBS Only (Capture/Detector) 84767-1-PBS (242160C12). 100  $\mu$  g. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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:

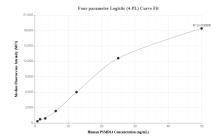
Store at -80°C

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 MP01566-2, PSMD14/POH1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84767-3-PBS. Detection antibody: 84767-1-PBS. Standard: Ag2694. Range: 0.781-50 ng/mL