For Research Use Only

## TMEM119 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

338773

Conjugate:

Full name:

Unconjugated

Unconjugated

transmembrane protein 119

Catalog Number: MP00444-3

**Capture Antibody Information** 

**Detection Antibody** 

Catalog Number: Clone ID: 83448-1-PBS 240433B9 Host: Reactivity:

Rabbit Human GenBank: Isotype: NM\_181724.2

**Purification Method:** Protein A purification

Catalog Number:

83448-4-PBS 240433C12 Host: Reactivity: Rabbit Human

Isotype: GenBank: Gene ID: IgG NM\_181724.2 338773

Clone ID:

**Purification Method:** Protein A purification

**Applications** 

Information

**Tested Applications:** 

1.25-40 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

transmembrane protein 119

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

## **Product Information**

MP00444-3 targets TMEM119 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM119 Recombinant antibody, PBS Only (Capture) 83448-1-PBS (240433B9). 100 µg.

Detection antibody: TMEM119 Recombinant antibody, PBS Only (Detector) 83448-4-PBS (240433C12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative TMEM119 matched antibody pairs: MP00444-1, MP00444-2

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.

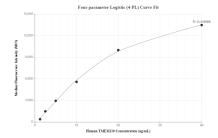
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00444-3, TMEM119 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83448-1-PBS. Detection antibody: 83448-4-PBS. Standard: Eg0796. Range: 1.25-40 ng/mL