For Research Use Only

## MNT Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Gene ID:

4335

Unconjugated

MAX binding protein

MAX binding protein

Catalog Number: MP00617-2

**Capture Antibody** Information

**Detection Antibody** 

Information

Catalog Number: Clone ID: 83648-1-PBS 240550A10 Reactivity: Host:

Rabbit Human Isotype Immunogen Catalog Number:

IgG Ag34529

**Purification Method:** Protein A purification

Rabbit

Catalog Number: Clone ID: Conjugate: 83648-4-PBS 240550F2 Unconjugated Host: Reactivity: Full name:

Human GenBank: Isotype: Gene ID: BC117563 4335 IgG

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag34529

**Applications Tested Applications:** Recommended Dilutions:

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

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

**Product Information** 

MP00617-2 targets MNT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MNT Recombinant antibody, PBS Only (Capture) 83648-1-PBS (240550A10). 100 µg. Concentration 1 mgl/ml.

Detection antibody: MNT Recombinant antibody, PBS Only (Detector) 83648-4-PBS (240550F2). 100 µg. Concentration 1 mgl/ml.

Alternative MNT matched antibody pairs: MP00617-1, MP00617-3

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.

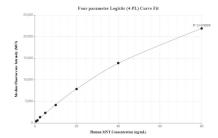
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00617-2, MNT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83648-1-PBS. Detection antibody: 83648-4-PBS. Standard: Ag34529. Range: 0.625-80 ng/mL