For Research Use Only

MNT Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP00617-2

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

Rabbit Human

Isotype: GenBank:
IgG BC117563

Purification Method: Immunogen Catalog Number:

Protein A purification Ag34529

Detection Antibody Information

Catalog Number:Clone ID:83648-4-PBS240550F2Host:Reactivity:RabbitHuman

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC117563
 4335

Purification Method: Immunogen Catalog Number:

Protein A purification Ag34529

Applications

Tested Applications:

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

Array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

MAX binding protein

4335

Unconjugated

MAX binding protein

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

Product Information

 $MP00617\text{-}2\ targets\ MNT\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

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

Detection antibody: MNT Recombinant antibody, PBS Only (Detector) 83648-4-PBS (240550F2). 100 $\,\mu$ g. 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.

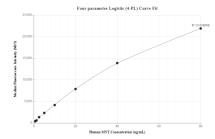
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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