For Research Use Only

TMPPE Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00963-1

Capture Antibody Information

Catalog Number: Clone ID: 84028-2-PBS 241180C8 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number: IgG Ag19556

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

transmembrane protein with metallophosphoesterase domain

Gene ID: 643853

Detection Antibody Information

Catalog Number: Clone ID: 84028-1-PBS 241180B10 Host: Reactivity: Rabbit human GenBank: Isotype:

BC 136873 IgG **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag19556 Conjugate: Unconjugated Full name:

transmembrane protein with metallophosphoesterase domain

Gene ID: 643853

Applications

Tested Applications:

0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00963-1 targets TMPPE in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMPPE Recombinant antibody, PBS Only (Capture) 84028-2-PBS (241180C8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: TMPPE Recombinant antibody, PBS Only (Detector) 84028-1-PBS (241180B10). 100 µg. Concentration 1 mgl/ml.

Alternative TMPPE matched antibody pairs: MP00963-2

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.

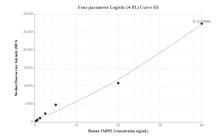
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00963-1, TMPPE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84028-2-PBS. Detection antibody: 84028-1-PBS. Standard: Ag19556. Range: 0.313-40 ng/mL