For Research Use Only

TMPPE Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 643853

Unconjugated

transmembrane protein with metallophosphoesterase domain

Catalog Number: MP00963-1

Capture Antibody Information

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

Isotype: GenBank: IgG BC136873

Purification Method: Immunogen Catalog Number:

Protein A purification Ag19556

Detection Antibody Information Catalog Number:Clone ID:Conjugate:84028-1-PBS241180B10UnconjugatedHost:Reactivity:Full name:

Rabbit human transmembrane protein with Isotype: GenBank: metallophosphoesterase domain IgG BC136873 Gene ID:

Purification Method: Immunogen Catalog Number: 643853

Protein A purification Ag19556

Applications

Tested Applications: Range

Cytometric bead array 0.313-40 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

 $MP00963\text{-}1\,targets\,TMPPE\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$

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

Detection antibody: TMPPE Recombinant antibody, PBS Only (Detector) 84028-1-PBS (241180B10). 100 $\,\mu$ g. 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 pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:

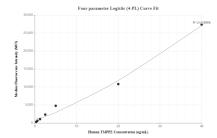
Store at -80°C.

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 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