For Research Use Only

TMEM41B Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01380-1

Capture Antibody Information

Catalog Number: Clone ID: 84510-3-PBS 242017E3 Host: Reactivity:

Rabbit human transmembrane protein 41B

Immunogen Catalog Number: Gene ID: Isotype Ag30810 440026

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84510-1-PBS 242017C12 Unconjugated Host: Reactivity: Full name:

Rabbit human transmembrane protein 41B

Isotype: GenBank: Gene ID: IgG BC035034 440026

Purification Method: Immunogen Catalog Number:

Protein A purification Ag30810

Applications

Tested Applications:

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MP01380-1 targets TMEM41B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM41B Recombinant antibody, PBS Only (Capture) 84510-3-PBS (242017E3). 100 µg.

 $Detection\ antibody:\ TMEM41B\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84510-1-PBS\ (242017C12).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative TMEM41B matched antibody pairs: MP01380-2

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.

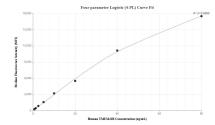
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01380-1, TMEM41B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84510-3-PBS. Detection antibody: 84510-1-PBS. Standard: Ag30810. Range: 0.625-80 ng/mL