For Research Use Only

## TMEM41B Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

transmembrane protein 41B

Catalog Number: MP01380-2

Capture Antibody Information

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

Rabbit human

Isotype:Immunogen Catalog Number:Gene ID:IgGAg30810440026

Purification Method: Protein A purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84510-2-PBS
 242017C4
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 human
 transmembrar

Rabbit human transmembrane protein 41B

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC035034
 440026

Purification Method: Immunogen Catalog Number:

Protein A purification Ag30810

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.625-80 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** 

in USA), or 1(312) 455-8498 (outside USA)

MP01380-2 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. Concentration 1 mgl/ml.

Detection antibody: TMEM41B Recombinant antibody, PBS Only (Detector) 84510-2-PBS (242017C4). 100 µg. Concentration 1 mgl/ml.

Alternative TMEM41B matched antibody pairs: MP01380-1

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.

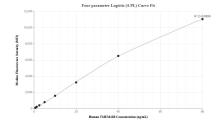
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP01380-2, TMEM41B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84510-3-PBS. Detection antibody: 84510-2-PBS. Standard: Ag30810. Range: 0.625-80 ng/mL