

# TMEM41B Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01380-2**

## Capture Antibody Information

Catalog Number:  
84510-3-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
242017E3  
Reactivity:  
human  
GenBank:  
BC035034  
Immunogen Catalog Number:  
Ag30810

Conjugate:  
Unconjugated  
Full name:  
transmembrane protein 41B  
Gene ID:  
440026

## Detection Antibody Information

Catalog Number:  
84510-2-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
242017C4  
Reactivity:  
human  
GenBank:  
BC035034  
Immunogen Catalog Number:  
Ag30810

Conjugate:  
Unconjugated  
Full name:  
transmembrane protein 41B  
Gene ID:  
440026

## Applications

Tested Applications:  
Cytometric bead array

Range:  
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

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 mg/mL.

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

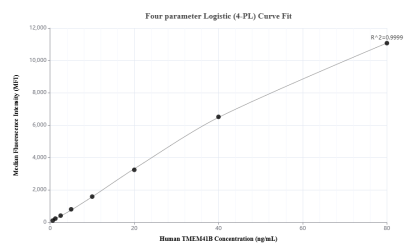
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
**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 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.