For Research Use Only

## TMEM40 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00163-1

Capture Antibody Information

Catalog Number: Clone ID: 83256-3-PBS 240102E6
Host: Reactivity:

 Rabbit
 Human
 transmembrane protein 40

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC020658
 55287

Purification Method: Immunogen Catalog Number:

Protein A purification Ag27882

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83256-1-PBS
 240102A3
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit Human transmembrane protein 40

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC020658
 55287

Purification Method: Immunogen Catalog Number:

Protein A purification Ag27882

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.625-20 ng/mL (Cytometric Bead

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

 $MP00163-1\ targets\ TMEM40\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: TMEM40 Recombinant antibody, PBS Only (Capture/Detector) 83256-3-PBS (240102E6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: TMEM40 Recombinant antibody, PBS Only (Detector) 83256-1-PBS (240102A3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative TMEM40 matched antibody pairs: MP00163-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

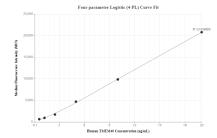
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00163-1, TMEM40 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83256-3-PBS. Detection antibody: 83256-1-PBS. Standard: Ag27882. Range: 0.625-20 ng/mL