For Research Use Only

## TMEM132A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50700-1

Capture Antibody Information

Catalog Number: Clone ID: 68589-2-PBS 3B3F10

Host: Reactivity: Mouse human

 Mouse
 human
 transmembrane protein 132A

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC114569
 54972

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag18149

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68589-3-PBS
 3C9G1
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 transmembrar

Mouse human transmembrane protein 132A

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC114569
 54972

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag18149

**Applications** 

Tested Applications: Range

Cytometric bead array 0.098-50 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** 

 $MP50700-1\ targets\ TMEM132A\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: TMEM132A Monoclonal antibody, PBS Only (Capture) 68589-2-PBS (3B3F10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: TMEM132A Monoclonal antibody, PBS Only (Detector) 68589-3-PBS (3C9G1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , ready for conjugation.

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

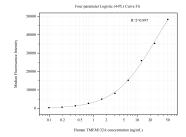
Store at -80°C

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 MP50700-1, TMEM132A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68589-2-PBS. Detection antibody: 68589-3-PBS. Standard:Ag18149. Range: 0.098-50 ng/mL