For Research Use Only

## TMEM173 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

340061

Unconjugated

Catalog Number: MP50923-1

**Capture Antibody** Information

Catalog Number: Clone ID: 66680-2-PBS 3A6H8 Reactivity: Host: Mouse human

transmembrane protein 173 Isotype Immunogen Catalog Number: Gene ID:

Ag20363 lgG1

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 66680-3-PBS 3H5E5 Unconjugated Reactivity: Host: Full name: Mouse human transmembrane protein 173

GenBank: Isotype: Gene ID: lgG1 BC047779 340061

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag20363

**Applications** 

**Tested Applications:** 

0.098-25 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50923-1 targets TMEM173 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM173 Monoclonal antibody, PBS Only (Capture) 66680-2-PBS (3A6H8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: TMEM173 Monoclonal antibody, PBS Only (Detector) 66680-3-PBS (3H5E5). 100  $\mu g$ . Concentration 1 mgl/ml.

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

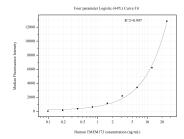
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50923-1, TMEM173 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66680-2-PBS. Detection antibody: 66680-3-PBS. Standard:Ag20363. Range: 0.098-25 ng/mL