For Research Use Only

## TMIGD1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

transmembrane and immunoglobulin

Conjugate:

Full name:

Gene ID:

388364

Unconjugated

domain containing 1

Catalog Number: MP50643-2

**Capture Antibody** Information

**Detection Antibody** 

Information

Catalog Number: Clone ID: 60472-3-PBS 1C6G5 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: Ag19612

lgG2b **Purification Method:** 

Protein A Magarose purification

Catalog Number: Clone ID: Conjugate: 60472-4-PBS 2F8A7 Unconjugated Reactivity: Host: Full name:

Mouse human transmembrane and immunoglobulin domain containing 1 GenBank: Isotype:

BC137201 IgG3 Gene ID: 388364 **Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag19612

**Applications Tested Applications:** 

1.563-100 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** 

MP50643-2 targets TMIGD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMIGD1 Monoclonal antibody, PBS Only (Capture) 60472-3-PBS (1C6G5). 100 µg. Concentration 1 mgl/ml.

Detection antibody: TMIGD1 Monoclonal antibody, PBS Only (Detector) 60472-4-PBS (2F8A7). 100 µg. Concentration 1 mgl/ml.

Alternative TMIGD1 matched antibody pairs: MP01037-1, MP01037-2, MP50643-1

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

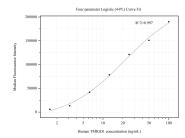
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50643-2, TMIGD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60472-3-PBS. Detection antibody: 60472-4-PBS. Standard:Ag19612. Range: 1.563-100 ng/mL