

# TMIGD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50643-1

## Capture Antibody Information

Catalog Number:  
60472-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3C5D5

Reactivity:  
human

GenBank:  
BC137201

Immunogen Catalog Number:  
Ag19612

Conjugate:  
Unconjugated

Full name:  
transmembrane and immunoglobulin domain containing 1

Gene ID:  
388364

## Detection Antibody Information

Catalog Number:  
60472-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2F3F10

Reactivity:  
human

GenBank:  
BC137201

Immunogen Catalog Number:  
Ag19612

Conjugate:  
Unconjugated

Full name:  
transmembrane and immunoglobulin domain containing 1

Gene ID:  
388364

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.098-12.5 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

MP50643-1 targets TMIGD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMIGD1 Monoclonal antibody, PBS Only (Capture) 60472-1-PBS (3C5D5). 100 µg. Concentration 1 mg/ml.

Detection antibody: TMIGD1 Monoclonal antibody, PBS Only (Detector) 60472-2-PBS (2F3F10). 100 µg. Concentration 1 mg/ml.

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

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 pairs.

Antibody use should be optimized for each application and assay.

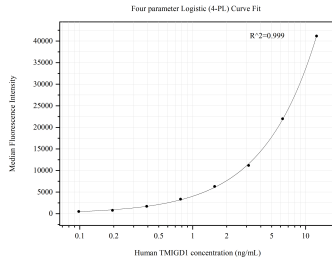
## Storage

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 MP50643-1, TMI GD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60472-1-PBS. Detection antibody: 60472-2-PBS. Standard: Ag19612. Range: 0.098-12.5 ng/mL