

# TMEM63A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50711-1**

## Capture Antibody Information

Catalog Number: 60509-1-PBS	Clone ID: 1D2C10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: transmembrane protein 63A
Isotype: IgG1	GenBank: BC030245	Gene ID: 9725
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag16911	

## Detection Antibody Information

Catalog Number: 60509-2-PBS	Clone ID: 2D11H10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: transmembrane protein 63A
Isotype: IgG2a	GenBank: BC030245	Gene ID: 9725
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag16911	

## Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP50711-1 targets TMEM63A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM63A Monoclonal antibody, PBS Only (Capture) 60509-1-PBS (1D2C10). 100 µg. Concentration 1 mg/mL.

Detection antibody: TMEM63A Monoclonal antibody, PBS Only (Detector) 60509-2-PBS (2D11H10). 100 µg. Concentration 1 mg/mL.

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

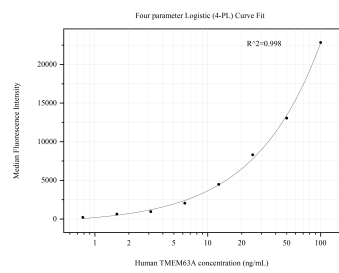
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50711-1, TMEM63A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60509-1-PBS. Detection antibody: 60509-2-PBS. Standard:Ag16911. Range: 0.781-100 ng/mL