

# CMTM6 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50450-1**

## Capture Antibody Information

**Catalog Number:**  
68978-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG3  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1E10E10  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag25564

**Conjugate:**  
Unconjugated  
**Full name:**  
CKLF-like MARVEL transmembrane domain containing 6  
**Gene ID:**  
54918

## Detection Antibody Information

**Catalog Number:**  
68978-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2b  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
2B7C1  
**Reactivity:**  
human  
**GenBank:**  
BC002797  
**Immunogen Catalog Number:**  
Ag25564

**Conjugate:**  
Unconjugated  
**Full name:**  
CKLF-like MARVEL transmembrane domain containing 6  
**Gene ID:**  
54918

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-100 ng/mL (Cytometric Bead Array)

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

## Product Information

MP50450-1 targets CMTM6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CMTM6 Monoclonal antibody, PBS Only (Capture) 68978-1-PBS (1E10E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: CMTM6 Monoclonal antibody, PBS Only (Detector) 68978-2-PBS (2B7C1). 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.

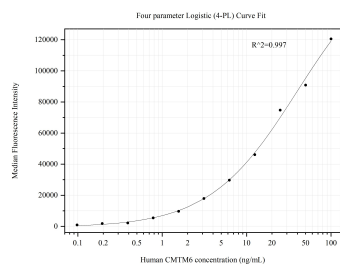
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP50450-1, CMTM6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68978-1-PBS. Detection antibody: 68978-2-PBS. Standard:Ag25564. Range: 0.098-100 ng/mL.