

# MBTPS2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50410-1

## Capture Antibody Information

**Catalog Number:**  
68959-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
2A3E9  
**Reactivity:**  
human  
**GenBank:**  
BC036465  
**Immunogen Catalog Number:**  
Ag4390

**Conjugate:**  
Unconjugated  
**Full name:**  
membrane-bound transcription factor  
peptidase, site 2  
**Gene ID:**  
51360

## Detection Antibody Information

**Catalog Number:**  
68959-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A purification

**Clone ID:**  
3D1A5  
**Reactivity:**  
human  
**GenBank:**  
BC036465  
**Immunogen Catalog Number:**  
Ag4390

**Conjugate:**  
Unconjugated  
**Full name:**  
membrane-bound transcription factor  
peptidase, site 2  
**Gene ID:**  
51360

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.195-100 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

MP50410-1 targets MBTPS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MBTPS2 Monoclonal antibody, PBS Only (Capture) 68959-1-PBS (2A3E9). 100 µg. Concentration 1 mg/mL.

Detection antibody: MBTPS2 Monoclonal antibody, PBS Only (Capture/Detector) 68959-2-PBS (3D1A5). 100 µg. Concentration 1 mg/mL.

Alternative MBTPS2 matched antibody pairs: MP50410-2, MP50410-3

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

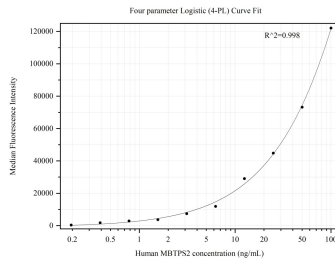
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50410-1, MBTPS2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68959-1-PBS. Detection antibody: 68959-2-PBS. Standard:Ag4390. Range: 0.195-100 ng/mL.