

TMPRSS4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51391-1**

Capture Antibody Information

Catalog Number: 60969-1-PBS	Clone ID: 2E10E8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: transmembrane protease, serine 4
Isotype: IgG2a	GenBank: BC011703	Gene ID: 56649
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag1804	

Detection Antibody Information

Catalog Number: 60969-2-PBS	Clone ID: 3E7A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: transmembrane protease, serine 4
Isotype: IgG1	GenBank: BC011703	Gene ID: 56649
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag1804	

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

MP51391-1 targets TMPRSS4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMPRSS4 Monoclonal antibody, PBS Only (Capture) 60969-1-PBS (2E10E8). 100 µg. Concentration 1 mg/mL.

Detection antibody: TMPRSS4 Monoclonal antibody, PBS Only (Detector) 60969-2-PBS (3E7A3). 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.

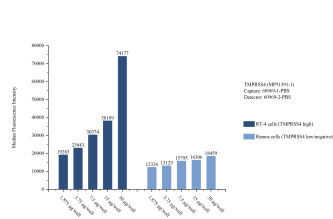
Antibody use should be optimized for each application and assay.

Storage

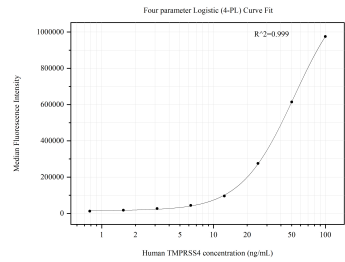
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Sample test of MP51391-1, TMPRSS4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60969-1-PBS. Detection antibody: 60969-2-PBS.



Cytometric bead array standard curve of MP51391-1, TMPRSS4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60969-1-PBS. Detection antibody: 60969-2-PBS. Standard:Ag1804. Range: 0.781-100 ng/mL.