

TJAP1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51245-1**

Capture Antibody Information

Catalog Number: 68495-2-PBS	Clone ID: 2F6H3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: tight junction associated protein 1 (peripheral)
Isotype: IgG2a	GenBank: BC064401	Gene ID: 93643
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag11807	

Detection Antibody Information

Catalog Number: 68495-3-PBS	Clone ID: 2F3A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: tight junction associated protein 1 (peripheral)
Isotype: IgG1	GenBank: BC064401	Gene ID: 93643
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag11807	

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

MP51245-1 targets TJAP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TJAP1 Monoclonal antibody, PBS Only (Capture) 68495-2-PBS (2F6H3). 100 µg. Concentration 1 mg/mL.

Detection antibody: TJAP1 Monoclonal antibody, PBS Only (Detector) 68495-3-PBS (2F3A3). 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.

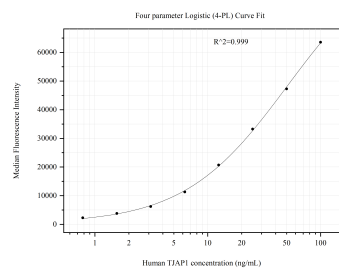
Antibody use should be optimized for each application and assay.

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 MP51245-1, TJAP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68495-2-PBS. Detection antibody: 68495-3-PBS. Standard:Ag11807. Range: 0.781-100 ng/mL.