

MYO7A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50117-1**

Capture Antibody Information

Catalog Number: 68761-1-PBS	Clone ID: 2H2D4	Conjugate: Unconjugated
Host: Mouse	Reactivity: Human	Full name: myosin VIIA
Isotype: IgG1	GenBank: NM_000260	Gene ID: 4647
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag34146	

Detection Antibody Information

Catalog Number: 68761-2-PBS	Clone ID: 2E3H3	Conjugate: Unconjugated
Host: Mouse	Reactivity: Human	Full name: myosin VIIA
Isotype: IgG1	GenBank: NM_000260	Gene ID: 4647
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag34146	

Applications

Tested Applications: Cytometric bead array, Sandwich ELISA	Range: 1.563-100 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

MP50117-1 targets MYO7A in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: MYO7A Monoclonal antibody, PBS Only (Capture) 68761-1-PBS (2H2D4). 100 µg. Concentration 1 mg/ml.

Detection antibody: MYO7A Monoclonal antibody, PBS Only (Detector) 68761-2-PBS (2E3H3). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

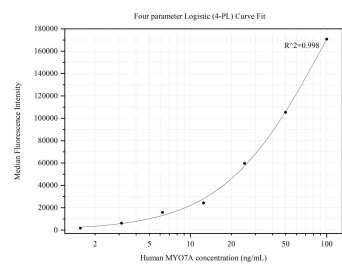
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50117-1, MYO7A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68761-1-PBS. Detection antibody: 68761-2-PBS. Standard:Ag34146. Range: 1.563-100 ng/mL.