

LMOD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51375-1**

Capture Antibody Information

Catalog Number: 60414-2-PBS	Clone ID: 1C7D3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: leiomodoin 1 (smooth muscle)
Isotype: IgG2a	GenBank: BC001755	Gene ID: 25802
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag7568	

Detection Antibody Information

Catalog Number: 60414-1-PBS	Clone ID: 1D6H2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, mouse, rat, pig, rabbit	Full name: leiomodoin 1 (smooth muscle)
Isotype: IgG1	GenBank: BC001755	Gene ID: 25802
Purification Method: Protein G purification	Immunogen Catalog Number: Ag7568	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-200 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

MP51375-1 targets LMOD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LMOD1 Monoclonal antibody, PBS Only (Capture) 60414-2-PBS (1C7D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: LMOD1 Monoclonal antibody, PBS Only (Detector) 60414-1-PBS (1D6H2). 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.

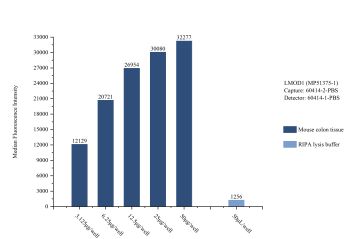
Antibody use should be optimized for each application and assay.

Storage

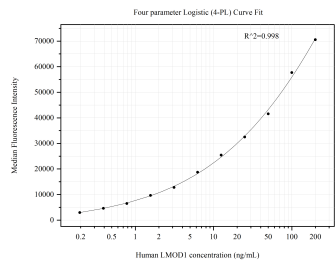
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Sample test of MP51375-1, LMOD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60414-2-PBS. Detection antibody: 60414-1-PBS.



Cytometric bead array standard curve of MP51375-1, LMOD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60414-2-PBS. Detection antibody: 60414-1-PBS. Standard:Ag7568. Range: 0.195-200 ng/mL