

LIN54 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51419-1

Capture Antibody Information

Catalog Number: 60985-1-PBS	Clone ID: 1A9D2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: lin-54 homolog (C. elegans)
Isotype: IgG1	GenBank: BC109278	Gene ID: 132660
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag24509	

Detection Antibody Information

Catalog Number: 60985-2-PBS	Clone ID: 1H7E10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: lin-54 homolog (C. elegans)
Isotype: IgG1	GenBank: BC109278	Gene ID: 132660
Purification Method: Protein G purification	Immunogen Catalog Number: Ag24509	

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

MP51419-1 targets LIN54 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LIN54 Monoclonal antibody, PBS Only (Capture) 60985-1-PBS (1A9D2). 100 µg. Concentration 1 mg/mL.

Detection antibody: LIN54 Monoclonal antibody, PBS Only (Detector) 60985-2-PBS (1H7E10). 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.

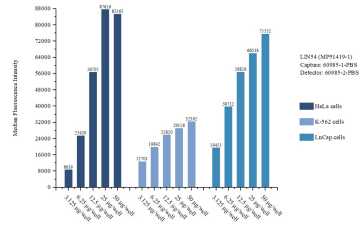
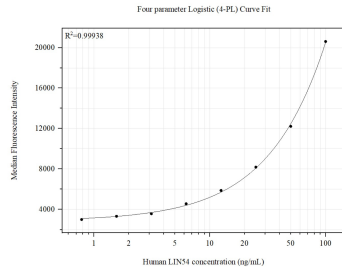
Antibody use should be optimized for each application and assay.

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 MP51419-1, LIN54 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60985-1-PBS. Detection antibody: 60985-2-PBS. Standard:Ag24509. Range: 0.781-100 ng/mL.

Cytometric bead array sample test of MP51419-1, LIN54 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60985-1-PBS. Detection antibody: 60985-2-PBS.