

NUP50 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51516-1**

Capture Antibody Information

Catalog Number: 67001-1-PBS	Clone ID: 1D5A7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, mouse	Full name: nucleoporin 50kDa
Isotype: IgG1	GenBank: BC028125	Gene ID: 10762
Purification Method: Protein A purification	Immunogen Catalog Number: Ag15144	

Detection Antibody Information

Catalog Number: 67001-2-PBS	Clone ID: 1F5E12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: nucleoporin 50kDa
Isotype: IgG1	GenBank: BC028125	Gene ID: 10762
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag15144	

Applications

Tested Applications: Cytometric bead array	Range: 1.563-200 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

MP51516-1 targets NUP50 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NUP50 Monoclonal antibody, PBS Only (Capture) 67001-1-PBS (1D5A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: NUP50 Monoclonal antibody, PBS Only (Detector) 67001-2-PBS (1F5E12). 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.

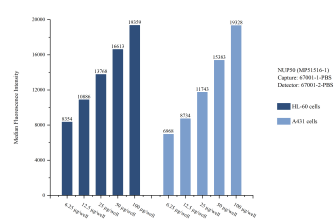
Antibody use should be optimized for each application and assay.

Storage

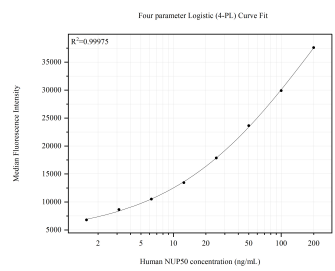
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array sample test of MP51516-1, NUP50 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67001-1-PBS. Detection antibody: 67001-2-PBS.



Cytometric bead array standard curve of MP51516-1, NUP50 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67001-1-PBS. Detection antibody: 67001-2-PBS. Standard:Ag15144. Range: 1.563-200 ng/mL.