

Lamin B1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51325-2**

Capture Antibody Information

Catalog Number: 66095-3-PBS	Clone ID: 3C11B3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: lamin B1
Isotype: IgG1	GenBank: BC012295	Gene ID: 4001
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag20522	

Detection Antibody Information

Catalog Number: 66095-4-PBS	Clone ID: 1G4E12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: lamin B1
Isotype: IgG1	GenBank: BC012295	Gene ID: 4001
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag20522	

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.
---	---	--

Product Information

MP51325-2 targets Lamin B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Lamin B1 Monoclonal antibody, PBS Only (Capture) 66095-3-PBS (3C11B3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Lamin B1 Monoclonal antibody, PBS Only (Detector) 66095-4-PBS (1G4E12). 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.

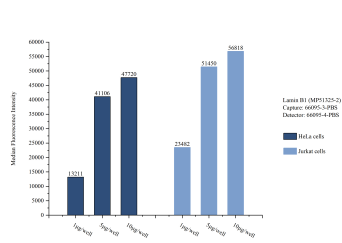
Antibody use should be optimized for each application and assay.

Storage

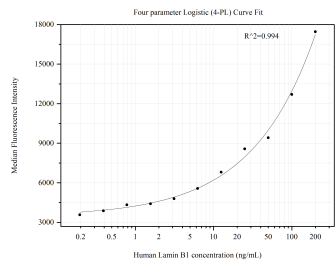
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Sample test of MP51325-2, Lamin B1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66095-3-PBS. Detection antibody: 66095-4-PBS.



Cytometric bead array standard curve of MP51325-2, Lamin B1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66095-3-PBS. Detection antibody: 66095-4-PBS. Standard: Ag20522. Range: 0.195-200 ng/mL.