

NSUN4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50604-1

Capture Antibody Information

Catalog Number: 60448-1-PBS	Clone ID: 1A12E1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: NOL1/NOP2/Sun domain family, member 4
Isotype: IgG1	GenBank: BC014441	Gene ID: 387338
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag9417	

Detection Antibody Information

Catalog Number: 60448-2-PBS	Clone ID: 1E9B5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: NOL1/NOP2/Sun domain family, member 4
Isotype: IgG2b	GenBank: BC014441	Gene ID: 387338
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag9417	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-100 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

MP50604-1 targets NSUN4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NSUN4 Monoclonal antibody, PBS Only (Capture) 60448-1-PBS (1A12E1). 100 µg. Concentration 1 mg/ml.

Detection antibody: NSUN4 Monoclonal antibody, PBS Only (Detector) 60448-2-PBS (1E9B5). 100 µg. Concentration 1 mg/ml.

Alternative NSUN4 matched antibody pairs: MP50604-2

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.

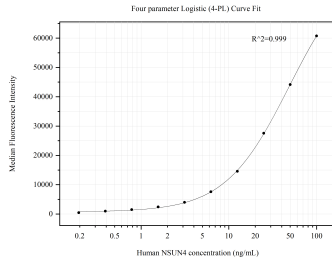
Antibody use should be optimized for each application and assay.

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 MP50604-1, NSUN4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60448-1-PBS. Detection antibody: 60448-2-PBS. Standard: Ag9417. Range: 0.195-100 ng/mL.