

PDE3B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50831-2

Capture Antibody Information

Catalog Number: 60584-3-PBS	Clone ID: 1H1C2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: phosphodiesterase 3B, cGMP-inhibited
Isotype: IgG1	GenBank: BC136565	Gene ID: 5140
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag19190	

Detection Antibody Information

Catalog Number: 60584-4-PBS	Clone ID: 2B7G4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: phosphodiesterase 3B, cGMP-inhibited
Isotype: IgG1	GenBank: BC136565	Gene ID: 5140
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag19190	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-50 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

MP50831-2 targets PDE3B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDE3B Monoclonal antibody, PBS Only (Capture) 60584-3-PBS (1H1C2). 100 µg. Concentration 1 mg/mL.

Detection antibody: PDE3B Monoclonal antibody, PBS Only (Detector) 60584-4-PBS (2B7G4). 100 µg. Concentration 1 mg/mL.

Alternative PDE3B matched antibody pairs: MP50831-1

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.

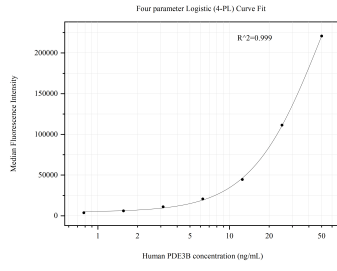
Antibody use should be optimized for each application and assay.

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 MP50831-2, PDE3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60584-3-PBS. Detection antibody: 60584-4-PBS. Standard: Ag19190. Range: 0.781-50 ng/mL