

For Research Use Only

PDE3B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50831-1

Capture Antibody Information

Catalog Number:
60584-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2D9G5
Reactivity:
human
GenBank:
BC136565
Immunogen Catalog Number:
Ag19190

Conjugate:
Unconjugated
Full name:
phosphodiesterase 3B, cGMP-inhibited
Gene ID:
5140

Detection Antibody Information

Catalog Number:
60584-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F11C5
Reactivity:
human
GenBank:
BC136565
Immunogen Catalog Number:
Ag19190

Conjugate:
Unconjugated
Full name:
phosphodiesterase 3B, cGMP-inhibited
Gene ID:
5140

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50831-1 targets PDE3B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDE3B Monoclonal antibody, PBS Only (Capture) 60584-1-PBS (2D9G5). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PDE3B Monoclonal antibody, PBS Only (Detector) 60584-2-PBS (1F11C5). 100 μ g. 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

For technical support and original validation data for this product please contact:

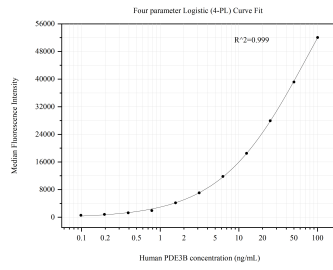
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50831-1, PDE3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60584-1-PBS. Detection antibody: 60584-2-PBS. Standard: Ag19190. Range: 0.098-100 ng/mL.