

For Research Use Only

PDE3B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50831-2

Capture Antibody Information

Catalog Number:
60584-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1H1C2

Reactivity:
human

Immunogen Catalog Number:
Ag19190

Conjugate:
Unconjugated

Full name:
phosphodiesterase 3B, cGMP-inhibited

Gene ID:
5140

Detection Antibody Information

Catalog Number:
60584-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2B7G4

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:
0.781-50 ng/mL (Cytometric Bead Array)

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

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

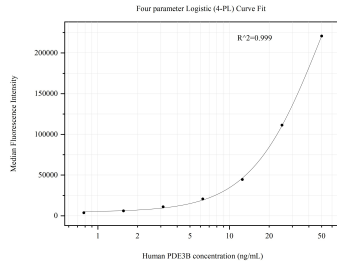
Storage:
Store at -80°C.

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50831-2, 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