

Integrin alpha-3 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50516-2

Capture Antibody Information

Catalog Number:
66070-4-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A Magarose purification

Clone ID:
1C2D10
Reactivity:
human
Immunogen Catalog Number:
Ag17293

Conjugate:
Unconjugated
Full name:
integrin, alpha 3 (antigen CD49C, alpha 3 subunit of VLA-3 receptor)
Gene ID:
3675

Detection Antibody Information

Catalog Number:
66070-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B1H10
Reactivity:
human
GenBank:
BC150190
Immunogen Catalog Number:
Ag17293

Conjugate:
Unconjugated
Full name:
integrin, alpha 3 (antigen CD49C, alpha 3 subunit of VLA-3 receptor)
Gene ID:
3675

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50516-2 targets Integrin alpha-3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin alpha-3 Monoclonal antibody, PBS Only (Capture) 66070-4-PBS (1C2D10). 100 µg. Concentration 1 mg/ml.

Detection antibody: Integrin alpha-3 Monoclonal antibody, PBS Only (Detector) 66070-3-PBS (1B1H10). 100 µg. Concentration 1 mg/ml.

Alternative Integrin alpha-3 matched antibody pairs: MP50516-1

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

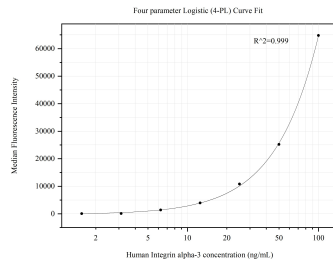
For technical support and original validation data for this product please contact:

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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 MP50516-2, Integrin alpha-3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66070-4-PBS. Detection antibody: 66070-3-PBS. Standard: Ag17293. Range: 1.563-100 ng/mL