

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

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

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.

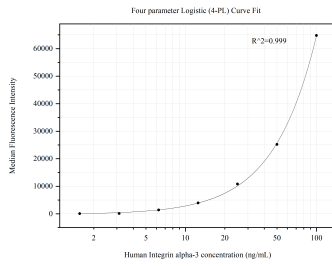
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 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.