

Integrin beta-4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51169-1

Capture Antibody Information

Catalog Number:
66922-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3A12B4

Reactivity:
human

GenBank:
BC126411

Immunogen Catalog Number:
Ag17395

Conjugate:
Unconjugated

Full name:
integrin, beta 4

Gene ID:
3691

Detection Antibody Information

Catalog Number:
66922-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1A11B9

Reactivity:
human

GenBank:
BC126411

Immunogen Catalog Number:
Ag17395

Conjugate:
Unconjugated

Full name:
integrin, beta 4

Gene ID:
3691

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP51169-1 targets Integrin beta-4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin beta-4 Monoclonal antibody, PBS Only (Capture) 66922-3-PBS (3A12B4). 100 µg. Concentration 1 mg/mL.

Detection antibody: Integrin beta-4 Monoclonal antibody, PBS Only (Detector) 66922-4-PBS (1A11B9). 100 µg. 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.

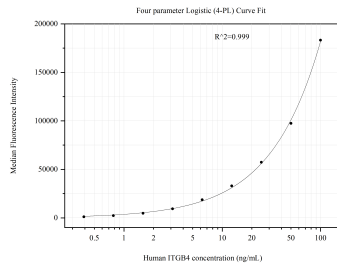
Antibody use should be optimized for each application and assay.

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

Selected Validation Data



Cytometric bead array standard curve of MP51169-1, Integrin beta-4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66922-3-PBS. Detection antibody: 66922-4-PBS. Standard: Ag17395. Range: 0.391-100 ng/mL