

For Research Use Only

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
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.
Storage buffer:
PBS only

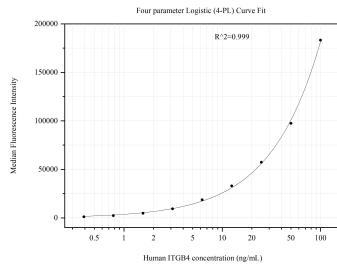
For technical support and original validation data for this product please contact:

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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 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