

Integrin alpha-1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50423-1

Capture Antibody Information

Catalog Number:
68211-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1D4B3
Reactivity:
human
GenBank:
BC137121
Immunogen Catalog Number:
Ag30631

Conjugate:
Unconjugated
Full name:
integrin, alpha 1
Gene ID:
3672

Detection Antibody Information

Catalog Number:
68211-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B8A12
Reactivity:
human
GenBank:
BC137121
Immunogen Catalog Number:
Ag30631

Conjugate:
Unconjugated
Full name:
integrin, alpha 1
Gene ID:
3672

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50423-1 targets Integrin alpha-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin alpha-1 Monoclonal antibody, PBS Only (Capture) 68211-2-PBS (1D4B3). 100 µg. Concentration 1 mg/ml.

Detection antibody: Integrin alpha-1 Monoclonal antibody, PBS Only (Detector) 68211-3-PBS (1B8A12). 100 µg. Concentration 1 mg/ml.

Alternative Integrin alpha-1 matched antibody pairs: MP50423-2, MP50423-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

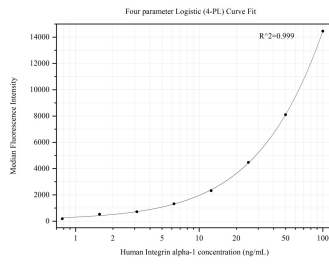
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50423-1, Integrin alpha-1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68211-2-PBS. Detection antibody: 68211-3-PBS. Standard: Ag30631. Range: 0.781-100 ng/mL.