

Integrin Beta 5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00512-2**

Capture Antibody Information

Catalog Number:
83514-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240401H3
Reactivity:
human
GenBank:
BC006541
Immunogen Catalog Number:
Ag29783

Conjugate:
Unconjugated
Full name:
integrin, beta 5
Gene ID:
3693

Detection Antibody Information

Catalog Number:
83514-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240401G11
Reactivity:
human
GenBank:
BC006541
Immunogen Catalog Number:
Ag29783

Conjugate:
Unconjugated
Full name:
integrin, beta 5
Gene ID:
3693

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00512-2 targets Integrin Beta 5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin beta-5 Recombinant antibody, PBS Only (Capture) 83514-5-PBS (240401H3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Integrin beta-5 Recombinant antibody, PBS Only (Capture/Detector) 83514-3-PBS (240401G11). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

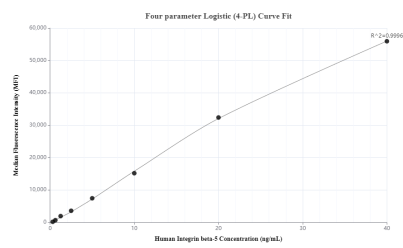
Storage

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 MP00512-2, Integrin Beta 5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83514-5-PBS. Detection antibody: 83514-3-PBS. Standard: Ag29783. Range: 0.313-40 ng/mL.