

CD61 / Integrin beta 3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00047-1**

Capture Antibody Information

Catalog Number:
83053-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230292B6
Reactivity:
human
GenBank:
BC127667

Conjugate:
Unconjugated
Full name:
integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)
Gene ID:
3690

Detection Antibody Information

Catalog Number:
83053-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230292F12
Reactivity:
human
GenBank:
BC127667

Conjugate:
Unconjugated
Full name:
integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)
Gene ID:
3690

Applications

Tested Applications:
Cytometric bead array

Range:
0.312-5 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

MP00047-1 targets CD61 / Integrin beta 3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin beta 3 Recombinant monoclonal antibody, PBS Only (Capture) 83053-2-PBS (230292B6). 100 µg. Concentration 1 mg/mL.

Detection antibody: Integrin beta 3 Recombinant monoclonal antibody, PBS Only (Detector) 83053-3-PBS (230292F12). 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.

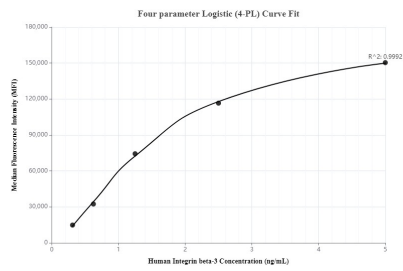
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00047-1, Integrin beta-3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83053-2-PBS. Detection antibody: 83053-3-PBS. Standard: SY00181. Range: 0.312-5 ng/mL.