

For Research Use Only

Integrin beta-5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50641-2

Capture Antibody Information

Catalog Number:
60471-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2B8G3

Reactivity:
human

Immunogen Catalog Number:
Ag29817

Conjugate:
Unconjugated

Full name:
integrin, beta 5

Gene ID:
3693

Detection Antibody Information

Catalog Number:
60471-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1F10G3

Reactivity:
human

GenBank:
BC006541

Immunogen Catalog Number:
Ag29817

Conjugate:
Unconjugated

Full name:
integrin, beta 5

Gene ID:
3693

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-12.5 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

MP50641-2 targets Integrin beta-5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin beta-5 Monoclonal antibody, PBS Only (Capture) 60471-3-PBS (2B8G3). 100 µg. Concentration 1 mg/ml.

Detection antibody: Integrin beta-5 Monoclonal antibody, PBS Only (Detector) 60471-2-PBS (1F10G3). 100 µg. Concentration 1 mg/ml.

Alternative Integrin beta-5 matched antibody pairs: MP00512-1, MP00512-2, MP00512-3, MP00512-4, MP50641-1

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

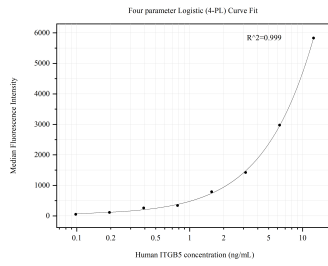
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50641-2, Integrin beta-5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60471-3-PBS. Detection antibody: 60471-2-PBS. Standard: Ag29817. Range: 0.098-12.5 ng/mL