

Integrin alpha-4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50496-1**

Capture Antibody Information

Catalog Number:
67040-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1G4G11

Reactivity:
human

Immunogen Catalog Number:
Ag28024

Conjugate:
Unconjugated

Full name:
integrin, alpha 4 (antigen CD49D,
alpha 4 subunit of VLA-4 receptor)

Gene ID:
3676

Detection Antibody Information

Catalog Number:
67040-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E12B10

Reactivity:
human

GenBank:
BC156712

Immunogen Catalog Number:
Ag28024

Conjugate:
Unconjugated

Full name:
integrin, alpha 4 (antigen CD49D,
alpha 4 subunit of VLA-4 receptor)

Gene ID:
3676

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-50 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

MP50496-1 targets Integrin alpha-4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin alpha-4 Monoclonal antibody, PBS Only (Capture) 67040-2-PBS (1G4G11). 100 µg. Concentration 1 mg/mL.

Detection antibody: Integrin alpha-4 Monoclonal antibody, PBS Only (Detector) 67040-3-PBS (1E12B10). 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

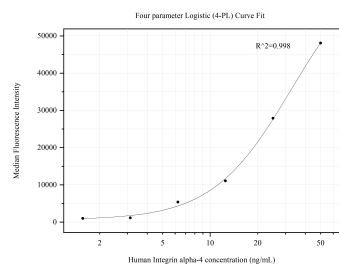
For technical support and original validation data for this product please contact:

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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 MP50496-1, Integrin alpha-4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67040-2-PBS. Detection antibody: 67040-3-PBS. Standard:Ag28024. Range: 1.563-50 ng/mL.