For Research Use Only

Integrin alpha-6 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MPO1334-1

Capture Antibody Information

Catalog Number: 84463-1-PBS Host: Rabbit

Isotype:

IgG

Purification Method: Protein A purification Clone ID:

241703A12 Reactivity: human Conjugate: Unconjugated Full name: integrin, alpha 6

Gene ID: 3655

Detection Antibody Information

Catalog Number: 84463-2-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate:
241703E3 Unconjugated
Reactivity: Full name:
human integrin, alpha 6
GenBank: Gene ID:

BC136456 3655

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

MPO1334-1 targets Integrin alpha-6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

 $\label{lem:capture} Capture \ antibody: Integrin \ alpha-6 \ Recombinant \ antibody, \ PBS \ Only \ (Capture) \ 84463-1-PBS \ (241703A12). \ 100 \ \mu g. \\ Concentration \ 1 \ mgl/ml.$

Detection antibody: Integrin alpha-6 Recombinant antibody, PBS Only (Detector) 84463-2-PBS (241703E3). 100 µg. Concentration 1 mgl/ml.

Alternative Integrin alpha-6 matched antibody pairs: MP50396-1, MP50396-2, MP50396-3, MP50396-4, MP50396-6, MP50396-6

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.

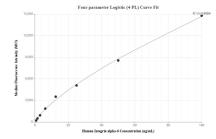
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01334-1, Integrin alpha-6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84463-1-PBS. Detection antibody: 84463-2-PBS. Standard: RP00013. Range: 0.781-100 ng/mL