For Research Use Only

## Integrin alpha-7 Monoclonal Matched Antibody Pair, PBS Only

lgG1

Proteintech®
Antibodies | ELISA kits | Proteins
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Catalog Number: MP50795-2

Capture Antibody Information

Catalog Number: Clone ID: 60564-3-PBS 3A6A3

Host: Reactivity: Mouse human

Isotype: GenBank:

human integrin, alpha 7

GenBank: Gene ID:
BC050280 3679

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag19777

Detection Antibody Information Catalog Number: Clone ID: Conjugate: 60564-2-PBS 1D11H5 Unconjugated Host: Reactivity: Full name: Mouse human integrin, alpha 7 Isotype: GenBank: Gene ID: lgG1 BC050280 3679

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag19777

**Applications** 

Tested Applications: Rang

Cytometric bead array 1.563-50 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50795-2 targets Integrin alpha-7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin alpha-7 Monoclonal antibody, PBS Only (Capture) 60564-3-PBS (3A6A3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Integrin alpha-7 Monoclonal antibody, PBS Only (Detector) 60564-2-PBS (1D11H5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative Integrin alpha-7 matched antibody pairs: MP50795-1

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:

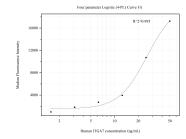
Store at -80°C.

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 MP50795-2, Integrin alpha-7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60564-3-PBS. Detection antibody: 60564-2-PBS. Standard:Ag19777. Range: 1.563-50 ng/mL