

Integrin alpha-E Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50294-1**

Capture Antibody Information

Catalog Number:
68892-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1E1C6
Reactivity:
human
Immunogen Catalog Number:
Ag17892

Conjugate:
Unconjugated
Full name:
integrin, alpha E (antigen CD103, human mucosal lymphocyte antigen 1; alpha polypeptide)
Gene ID:
3682

Detection Antibody Information

Catalog Number:
68892-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3C10G1
Reactivity:
human
GenBank:
BC113436
Immunogen Catalog Number:
Ag17892

Conjugate:
Unconjugated
Full name:
integrin, alpha E (antigen CD103, human mucosal lymphocyte antigen 1; alpha polypeptide)
Gene ID:
3682

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50294-1 targets Integrin alpha-E in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin alpha-E Monoclonal antibody, PBS Only (Capture) 68892-1-PBS (1E1C6). 100 µg. Concentration 1 mg/mL.

Detection antibody: Integrin alpha-E Monoclonal antibody, PBS Only (Detector) 68892-2-PBS (3C10G1). 100 µg. Concentration 1 mg/mL.

Alternative Integrin alpha-E matched antibody pairs: MP50294-2

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

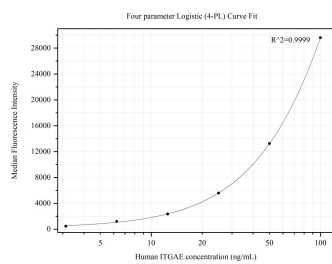
For technical support and original validation data for this product please contact:

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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 MP50294-1, Integrin alpha-E Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68892-1-PBS. Detection antibody: 68892-2-PBS. Standard:null. Range: null.

Cytometric bead array standard curve of MP50294-1, Integrin alpha-E Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68892-1-PBS. Detection antibody: 68892-2-PBS. Standard:Ag17892. Range: 3.125-100 ng/mL.