For Research Use Only

Integrin alpha-E Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50294-2

Capture Antibody Information

Catalog Number: Clone ID: 68893-1-PBS 3H4C10 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC113436

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag27410 Conjugate: Unconjugated Full name:

integrin, alpha E (antigen CD103, human mucosal lymphocyte antigen

1; alpha polypeptide)

Gene ID: 3682

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68893-2-PBS 2B10C1 Unconjugated Reactivity: Mouse human integrin, alpha E (antigen CD103, human mucosal lymphocyte antigen

Isotype: GenBank: lgG1 BC113436

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag27410

Recommended Dilutions:

1; alpha polypeptide)

3682

Tested Applications: 0.391-100 ng/mL (Cytometric Bead Cytometric bead array

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

Product Information

Applications

MP50294-2 targets Integrin alpha-E in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Integrin alpha-E Monoclonal antibody, PBS Only (Capture) 68893-1-PBS (3H4C10). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Integrin alpha-E Monoclonal antibody, PBS Only (Detector) 68893-2-PBS (2B10C1). 100 µg. Concentration 1 mgl/ml.

Alternative Integrin alpha-E matched antibody pairs: MP50294-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for

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

Antibody use should be optimized for each application and assay.

Storage

Storage:

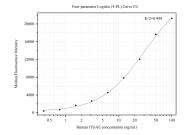
Store at -80°C.

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 MP50294-2, Integrin alpha-E Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68893-1-PBS. Detection antibody: 68893-2-PBS. Standard:Ag27410. Range: 0.391-100 ng/mL.