For Research Use Only

Integrin alpha-E Monoclonal antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

1E1C6

Catalog Number: 68892-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

68892-1-PBS BC113436

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** P38570 Mouse Full Name:

Isotype: integrin, alpha E (antigen CD103, human mucosal lymphocyte antigen IgG2a

1; alpha polypeptide) Immunogen Catalog Number: Calculated MW: AG17892 1179 aa, 130 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

68892-1-PBS targets Integrin alpha-E as part of a matched antibody pair:

MP50294-1: 68892-1-PBS capture and 68892-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

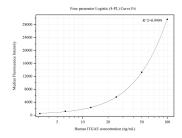
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

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.