For Research Use Only

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

Catalog Number:68893-1-PBS

Basic Information

Catalog Number: 68893-1-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG27410 GenBank Accession Number: BC113436 GeneID (NCBI): 3682 UNIPROT ID: P38570 Full Name: integrin, alpha E (antigen CD103, human mucosal lymphocyte antigen 1; alpha polypeptide) Calculated MW: 1179 aa, 130 kDa

Purification Method: Protein G Magarose purification CloneNo.: 3H4C10

Applications

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

Product Information

68893-1-PBS targets Integrin alpha-E as part of a matched antibody pair:

MP50294-2: 68893-1-PBS capture and 68893-2-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

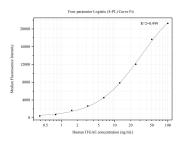
Storage: Store at -80°C. Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.com

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 MP50294-2, 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