

For Research Use Only

Integrin alpha-4 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67040-2-PBS



Basic Information

Catalog Number: 67040-2-PBS	GenBank Accession Number: BC156712	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3676	CloneNo.: 1G4G11
Source: Mouse	UNIPROT ID: P13612	
Isotype: IgG2a	Full Name: integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor)	
Immunogen Catalog Number: AG28024	Calculated MW: 1032 aa, 115 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67040-2-PBS targets Integrin alpha-4 as part of a matched antibody pair.

MP50496-1: 67040-2-PBS capture and 67040-3-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

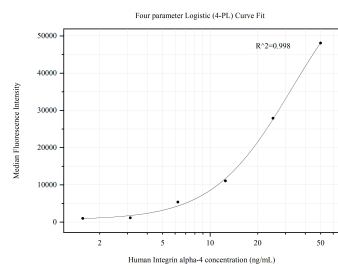
Storage:
Store at -80°C.

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.com
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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 MP50496-1, Integrin alpha-4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67040-2-PBS. Detection antibody: 67040-3-PBS. Standard:Ag28024. Range: 1.563-50 ng/mL.