

For Research Use Only

VCAM-1/CD106 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66294-2-PBS



Basic Information

Catalog Number: 66294-2-PBS	GenBank Accession Number: BC017276	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 7412	CloneNo.: 1G12C5
Source: Mouse	UNIPROT ID: P19320	
Isotype: IgG1	Full Name: vascular cell adhesion molecule 1	
Immunogen Catalog Number: AG24697	Calculated MW: 739 aa, 81 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66294-2-PBS targets VCAM-1/CD106 as part of a matched antibody pair:

MP50328-1: 66294-2-PBS capture and 66294-3-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

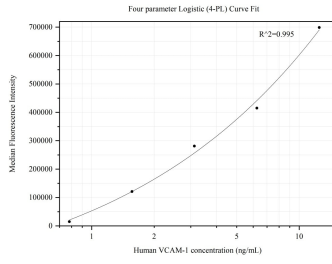
Storage:
Store at -80°C.

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
W: 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 MP50328-1, VCAM-1/CD106 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66294-2-PBS. Detection antibody: 66294-3-PBS. Standard: Ag24697. Range: 0.781-12.5 ng/mL