

For Research Use Only

NCAM1/CD56 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68884-2-PBS



Basic Information

Catalog Number: 68884-2-PBS	GenBank Accession Number: BC047244	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4684	CloneNo.: 1D3G11
Source: Mouse	ENSEMBL Gene ID: ENSG00000149294	
Isotype: IgG1	UNIPROT ID: P13591	
	Full Name: neural cell adhesion molecule 1	
	Calculated MW: 95 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

68884-2-PBS targets NCAM1/CD56 as part of a matched antibody pair:

MP50288-1: 68884-1-PBS capture and 68884-2-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

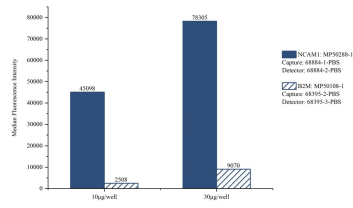
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

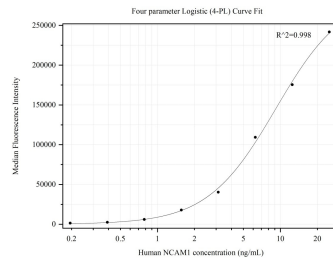
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 in SK-N-SH cells lysate using MP50288-1, NCAM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68884-1-PBS. Detection antibody: 68884-2-PBS. Non-related target B2M Monoclonal Matched Antibody Pair (MP50108-1) was served as control.



Cytometric bead array standard curve of MP50288-1, NCAM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68884-1-PBS. Detection antibody: 68884-2-PBS. Standard: Eg31816. Range: 0.195-25 ng/mL.