

For Research Use Only

Neprilysin/CD10 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68921-1-PBS



Basic Information

Catalog Number: 68921-1-PBS	GenBank Accession Number: BC106070	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4311	CloneNo.: 8D8E6
Source: Mouse	UNIPROT ID: P08473	
Isotype: IgG2b	Full Name: membrane metallo-endopeptidase	
Immunogen Catalog Number: AG12506	Calculated MW: 80aa,9 kDa; 750aa,85 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68921-1-PBS targets Neprilysin/CD10 as part of a matched antibody pair:

MP50348-1: 60034-5-PBS capture and 68921-1-PBS detection (validated in Cytometric bead array)

MP50348-2: 68921-2-PBS capture and 68921-1-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

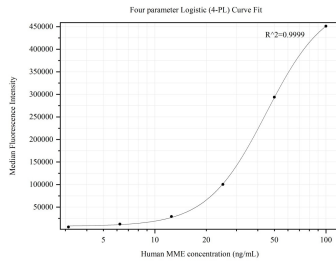
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

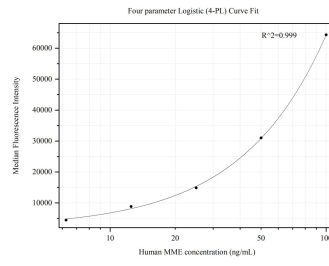
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50348-1, MME,CD10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60034-5-PBS. Detection antibody: 68921-1-PBS. Standard:Ag12506. Range: 3.125-100 ng/mL



Cytometric bead array standard curve of MP50348-2, MME,CD10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68921-2-PBS. Detection antibody: 68921-1-PBS. Standard:Ag12506. Range: 6.25-100 ng/mL