

For Research Use Only

CD5 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 67278-2-PBS

Basic Information

Catalog Number: 67278-2-PBS	GenBank Accession Number: BC027901	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 921	CloneNo.: 1B4E5
Source: Mouse	ENSEMBL Gene ID: ENSG00000110448	
Isotype: IgG1	UNIPROT ID: P06127	
Immunogen Catalog Number: AG11097	Full Name: CD5 molecule	
	Calculated MW: 495 aa, 55 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

67278-2-PBS targets CD5 as part of a matched antibody pair:

MP50028-1: 67278-2-PBS capture and 67278-3-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

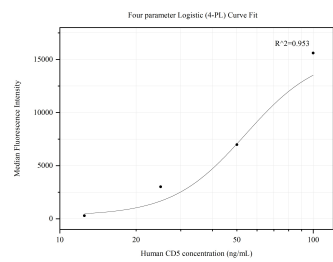
Storage:
Store at -80°C.

Storage Buffer:
100% PBS pH 7.3

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)
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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 MP50028-1, CD5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67278-2-PBS. Detection antibody: 67278-3-PBS. Standard: Ag11097. Range: 12.5-100 ng/mL