

For Research Use Only

CD8A Monoclonal antibody, PBS Only (Capture)



Catalog Number: 66868-2-PBS

Basic Information

Catalog Number: 66868-2-PBS	GenBank Accession Number: BC025715	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 925	CloneNo.: 1E12B3
Source: Mouse	ENSEMBL Gene ID: ENSG00000153563	
Isotype: IgG1	UNIPROT ID: P01732	
Immunogen Catalog Number: AG11111	Full Name: CD8a molecule	
	Calculated MW: 235 aa, 26 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

66868-2-PBS targets CD8A as part of a matched antibody pair:

MP50246-1: 66868-2-PBS capture and 66868-3-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

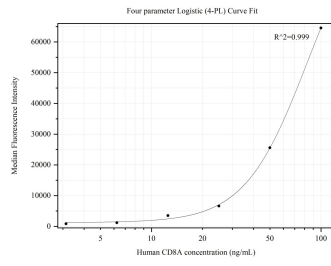
Storage:
Store at -80°C.

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 MP50246-1, CD8A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66868-2-PBS. Detection antibody: 66868-3-PBS. Standard: Ag11111. Range: 3.125-100 ng/mL.