

For Research Use Only

CA11 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68844-1-PBS

Basic Information

Catalog Number: 68844-1-PBS	GenBank Accession Number: BC002662	Purification Method: Protein A Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 770	CloneNo.: 1D10G1
Source: Mouse	UNIPROT ID: O75493	
Isotype: IgG2a	Full Name: carbonic anhydrase XI	
Immunogen Catalog Number: AG7863	Calculated MW: 36 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

68844-1-PBS targets CA11 as part of a matched antibody pair:

MP50233-1: 68844-1-PBS capture and 68844-2-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

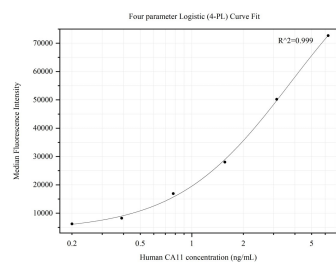
Storage:
Store at -80°C.

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 standard curve of MP50233-1, CA11 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68844-1-PBS. Detection antibody: 68844-2-PBS. Standard:Ag7863. Range: 0.098-3.125 ng/mL.