

For Research Use Only

CPVL Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 60429-2-PBS



Basic Information

Catalog Number: 60429-2-PBS	GenBank Accession Number: BC016838	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 54504	CloneNo.: 1E6E8
Source: Mouse	UNIPROT ID: Q9H3G5	
Isotype: IgG1	Full Name: carboxypeptidase, vitellogenic-like	
Immunogen Catalog Number: AG36547	Calculated MW: 476 aa, 54 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60429-2-PBS targets CPVL as part of a matched antibody pair:

MP50562-1: 60429-1-PBS capture and 60429-2-PBS detection (validated in Cytometric bead array)

MP50562-2: 60429-3-PBS capture and 60429-2-PBS detection (validated in Cytometric bead array)

MP50562-4: 60429-2-PBS capture and 60429-6-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

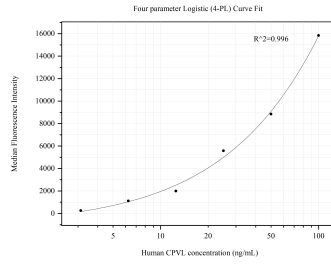
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

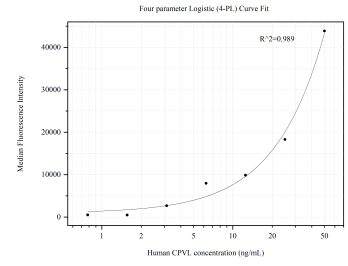
Selected Validation Data



Cytometric bead array standard curve of MP50562-4, CPVL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60429-2-PBS. Detection antibody: 60429-6-PBS. Standard: Ag36547. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP50562-1, CPVL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60429-1-PBS. Detection antibody: 60429-2-PBS. Standard: Ag36547. Range: 3.125-100 ng/mL



Cytometric bead array standard curve of MP50562-2, CPVL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60429-3-PBS. Detection antibody: 60429-2-PBS. Standard: Ag36547. Range: 0.781-50 ng/mL