

For Research Use Only

p115, USO1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68100-3-PBS



Basic Information

Catalog Number: 68100-3-PBS	GenBank Accession Number: BC032654	Purification Method: Protein A Magarose purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 8615	CloneNo.: 2E6F11
Source: Mouse	UNIPROT ID: O60763	
Isotype: IgG2a	Full Name: USO1 homolog, vesicle docking protein (yeast)	
Immunogen Catalog Number: AG5543	Calculated MW: 962 aa, 108 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68100-3-PBS targets p115, USO1 as part of a matched antibody pair:

MP51177-1: 68100-2-PBS capture and 68100-3-PBS detection (validated in Cytometric bead array)

MP51177-2: 68100-4-PBS capture and 68100-3-PBS detection (validated in Cytometric bead array)

MP51177-3: 68100-5-PBS capture and 68100-3-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

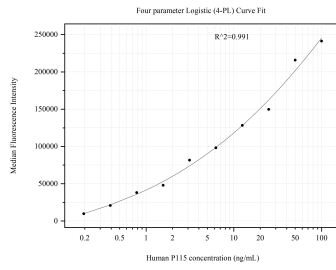
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

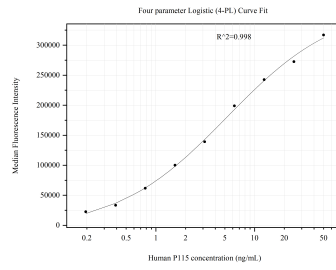
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

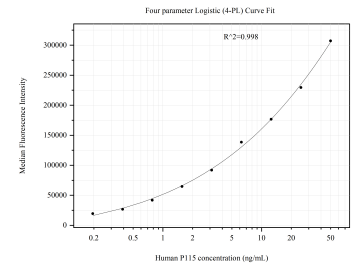
Selected Validation Data



Cytometric bead array standard curve of MP51177-1, p115, USO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68100-2-PBS. Detection antibody: 68100-3-PBS. Standard:Ag5543. Range: 0.195-100 ng/mL



Cytometric bead array standard curve of MP51177-2, p115, USO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68100-4-PBS. Detection antibody: 68100-3-PBS. Standard:Ag5543. Range: 0.195-50 ng/mL



Cytometric bead array standard curve of MP51177-3, p115, USO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68100-5-PBS. Detection antibody: 68100-3-PBS. Standard:Ag5543. Range: 0.195-50 ng/mL