

For Research Use Only

Tim23 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 67535-3-PBS



Basic Information

Catalog Number: 67535-3-PBS	GenBank Accession Number: BC062707	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 10431	CloneNo.: 2E7G5
Source: Mouse	UNIPROT ID: O14925	
Isotype: IgG1	Full Name: translocase of inner mitochondrial membrane 23 homolog (yeast)	
Immunogen Catalog Number: AG27069	Calculated MW: 22 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67535-3-PBS targets Tim23 as part of a matched antibody pair:

MP50554-1: 67535-2-PBS capture and 67535-3-PBS detection (validated in Cytometric bead array)

MP50554-2: 67535-3-PBS capture and 67535-4-PBS detection (validated in Cytometric bead array)

MP50554-3: 67535-5-PBS capture and 67535-3-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

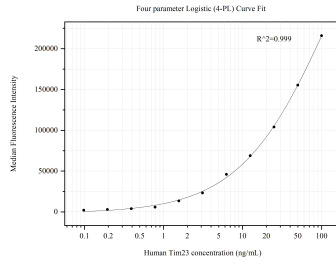
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

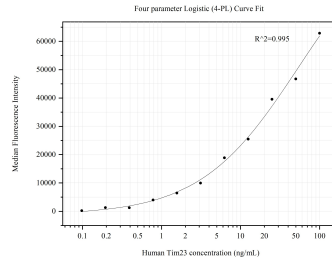
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

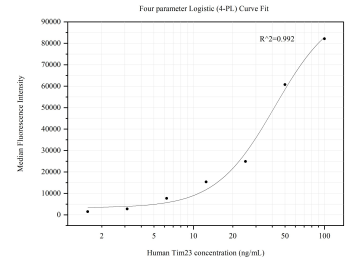
Selected Validation Data



Cytometric bead array standard curve of MP50554-1, Tim23 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67535-2-PBS. Detection antibody: 67535-3-PBS. Standard:Ag27069. Range: 0.098-100 ng/mL.



Cytometric bead array standard curve of MP50554-2, Tim23 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67535-3-PBS. Detection antibody: 67535-4-PBS. Standard:Ag27069. Range: 0.098-100 ng/mL.



Cytometric bead array standard curve of MP50554-3, Tim23 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67535-5-PBS. Detection antibody: 67535-3-PBS. Standard:Ag27069. Range: 1.563-100 ng/mL.