

For Research Use Only

TOM70 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 66593-4-PBS



Basic Information

Catalog Number: 66593-4-PBS	GenBank Accession Number: BC052994	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9868	CloneNo.: 2A2H10
Source: Mouse	UNIPROT ID: O94826	
Isotype: IgG2a	Full Name: translocase of outer mitochondrial membrane 70 homolog A (S. cerevisiae)	
Immunogen Catalog Number: AG6027	Calculated MW: 67 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66593-4-PBS targets TOM70 as part of a matched antibody pair:

MP50612-2: 66593-2-PBS capture and 66593-4-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

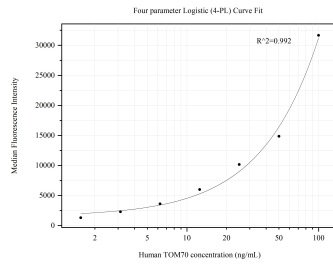
Storage:
Store at -80°C.

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 MP50612-2, TOM70 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66593-2-PBS. Detection antibody: 66593-4-PBS. Standard: Ag6027. Range: 1.563-100 ng/mL.