

For Research Use Only

MFN2 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67487-2-PBS



Basic Information

Catalog Number: 67487-2-PBS	GenBank Accession Number: BC017061	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9927	CloneNo.: 1B4G3
Source: Mouse	ENSEMBL Gene ID: ENSG00000116688	
Isotype: IgG1	UNIPROT ID: O95140	
Immunogen Catalog Number: AG29873	Full Name: mitofusin 2	
	Calculated MW: 757 aa, 86 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67487-2-PBS targets MFN2 as part of a matched antibody pair:

MP50442-1: 67487-2-PBS capture and 67487-3-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

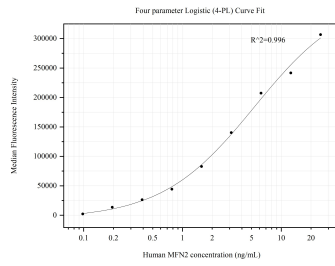
Storage:
Store at -80°C.

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 MP50442-1, MFN2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67487-2-PBS. Detection antibody: 67487-3-PBS. Standard: Ag29873. Range: 0.098-25 ng/mL