

For Research Use Only

NDUFS1 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68253-6-PBS



Basic Information

Catalog Number: 68253-6-PBS	GenBank Accession Number: BC030833	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4719	CloneNo.: 2A7B1
Source: Mouse	UNIPROT ID: P28331	
Isotype: IgG2b	Full Name: NADH dehydrogenase (ubiquinone) Fe-S protein 1, 75kDa (NADH- coenzyme Q reductase)	
Immunogen Catalog Number: AG3135	Calculated MW: 727 aa, 79 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68253-6-PBS targets NDUFS1 as part of a matched antibody pair:

MP50476-3: 68253-6-PBS capture and 68253-7-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

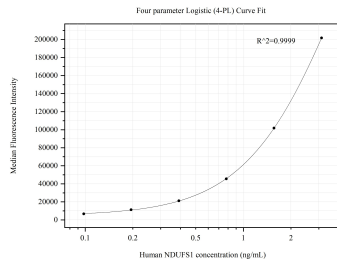
Storage:
Store at -80°C.

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 MP50476-3, NDUFS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68253-6-PBS. Detection antibody: 68253-7-PBS. Standard: Ag3135. Range: 0.098-3.125 ng/mL.