

For Research Use Only

MT-ND5 Monoclonal antibody

Catalog Number: 66613-1-Ig **1 Publications**



Basic Information

Catalog Number: 66613-1-Ig	GenBank Accession Number: AF465942	Purification Method: Protein A purification
Size: 150ul , Concentration: 1000 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 4540	CloneNo.: 1C12G8
Source: Mouse	UNIPROT ID: P03915	Recommended Dilutions: WB 1:1000-1:4000
Isotype: IgG2b	Full Name: NADH dehydrogenase, subunit 5 (complex I)	
	Calculated MW: 67 kDa	
	Observed MW: 70 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A431 cells, L02 cells, HepG2 cells, COLO 320 cells
Cited Applications: WB	
Species Specificity: human	
Cited Species: human	

Notable Publications

Author	Pubmed ID	Journal	Application
Xiaoting Liu	35876654	EMBO Rep	WB

Storage

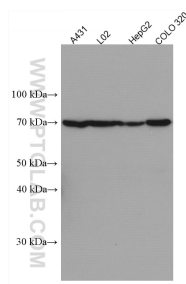
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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



Various lysates were subjected to SDS PAGE followed by western blot with 66613-1-Ig (ND5 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.