

For Research Use Only

COX4NB Polyclonal antibody

Catalog Number: 19889-1-AP **2 Publications**



Basic Information

Catalog Number: 19889-1-AP	GenBank Accession Number: BC001472	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10328	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	UNIPROT ID: O43402	
Isotype: IgG	Full Name: COX4 neighbor	
Immunogen Catalog Number: AG13720	Calculated MW: 210 aa, 24 kDa	
	Observed MW: 24 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse pancreas tissue, COLO 320 cells, human placenta tissue, mouse liver tissue
Cited Applications: WB, IP	
Species Specificity: human, mouse, rat	
Cited Species: human	

Notable Publications

Author	Pubmed ID	Journal	Application
Parikshit Bagchi	35834589	PLoS Pathog	WB
Tino Pleiner	33964204	Mol Cell	IP

Storage

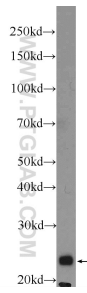
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with 19889-1-AP (COX4NB Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.