

For Research Use Only

NDUFB9 Polyclonal antibody

Catalog Number: 15572-1-AP **1 Publications**



Basic Information

Catalog Number: 15572-1-AP	GenBank Accession Number: BC007672	Purification Method: Antigen affinity purification
Size: 300 µg/ml	GeneID (NCBI): 4715	Recommended Dilutions: WB 1:500-1:3000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9Y6M9	
Isotype: IgG	Full Name: NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa	
Immunogen Catalog Number: AG7916	Calculated MW: 22 kDa	
	Observed MW: 22 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB	WB : HEK-293 cells, HeLa cells, mouse pancreas tissue, rat pancreas tissue
Species Specificity: human, mouse, rat	IHC : human liver tissue, human kidney tissue
Cited Species: mouse	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yankun Zhang	37980429	Nat Commun	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

For technical support and original validation data for this product please contact:

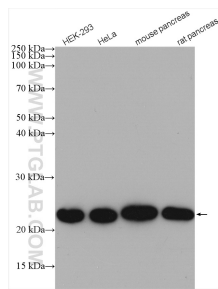
T: 4006900926

E: Proteintech-CN@ptglab.com

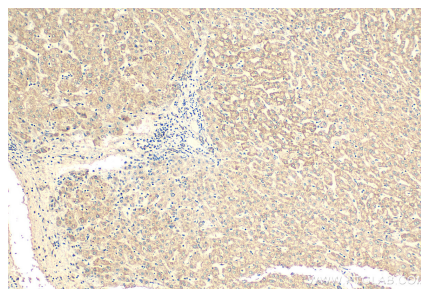
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15572-1-AP (NDUFB9 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 15572-1-AP (NDUFB9 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).