

For Research Use Only

NDUFA8 Polyclonal antibody

Catalog Number: 15064-1-AP

1 Publications



Basic Information

Catalog Number:

15064-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 407 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7067

GenBank Accession Number:

BC001016

GeneID (NCBI):

4702

UNIPROT ID:

P51970

Full Name:

NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 8, 19kDa

Calculated MW:

20 kDa

Observed MW:

19 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

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

Positive Controls:

WB : human heart tissue, mouse heart tissue, mouse liver tissue

IHC : human stomach cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Liyang Liu	31655076	Toxicol Appl Pharmacol	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

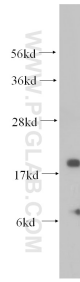
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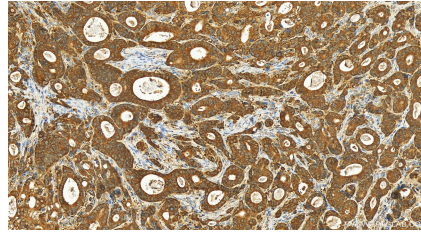
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 15064-1-AP (NDUFA8 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 15064-1-AP (NDUFA8 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).