

For Research Use Only

ND4 Polyclonal antibody

Catalog Number: 26736-1-AP **2 Publications**



Basic Information

Catalog Number:

26736-1-AP

Size:

150ul , Concentration: 300 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

YP_003024035

GeneID (NCBI):

4538

UNIPROT ID:

P03905

Full Name:

NADH dehydrogenase, subunit 4 (complex I)

Calculated MW:

52 kDa

Observed MW:

43-52 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB : mouse kidney tissue,

Notable Publications

| Author | Pubmed ID | Journal | Application |
|------------------|-----------|-------------------|-------------|
| Manohar Kodavati | 38461154 | Nat Commun | WB |
| Siqing Zhu | 37801512 | Aging (Albany NY) | 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**

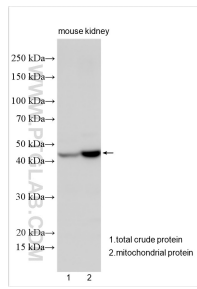
For technical support and original validation data for this product please contact:

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 26736-1-AP (ND4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.