

For Research Use Only

COX16 Polyclonal ANTIBODY



Catalog Number: 19425-1-AP

Featured Product

1 Publications

Basic Information

Catalog Number:
19425-1-AP

Size:
24 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG13756

GenBank Accession Number:
BC001702

GeneID (NCBI):
51241

Full Name:
COX16 cytochrome c oxidase assembly
homolog (S. cerevisiae)

Calculated MW:
106aa, 12 kDa

Observed MW:
12 kDa

Recommended Dilutions:
WB 1:500-1:2000

Applications

Tested Applications:
WB, ELISA

Cited Applications:
WB

Species Specificity:
human, mouse

Cited Species:
human

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

Positive Controls:

WB : mouse liver tissue; A375 cells, HepG2 cells, human heart tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Abhishek Aich	29381136	Elife	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

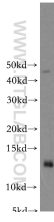
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 19425-1-AP(COX16 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours