

For Research Use Only

COX16 Polyclonal ANTIBODY



Catalog Number: 19425-1-AP

Featured Product

1 Publications

Basic Information

Catalog Number:

19425-1-AP

Size:

150UL, Concentration: 160 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13756

GenBank Accession Number:

BC001702

GeneID (NCBI):

51241

Full Name:

COX16 cytochrome c oxidase assembly homolog (S. cerevisiae)

Calculated MW:

106 aa, 12 kDa

Observed MW:

12 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

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:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
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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.