

For Research Use Only

COX7A2 Polyclonal antibody

Catalog Number: 18122-1-AP

5 Publications



Basic Information

Catalog Number:

18122-1-AP

Size:

150ul, Concentration: 550 ug/ml by Nanodrop and 307 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12668

GenBank Accession Number:

BC101826

GeneID (NCBI):

1347

UNIPROT ID:

P14406

Full Name:

cytochrome c oxidase subunit VIIa polypeptide 2 (liver)

Calculated MW:

11 kDa

Observed MW:

9 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC 1:50-1:500

Applications

Tested Applications:

IF/ICC, ELISA

Cited Applications:

IHC, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

IF/ICC : NIH/3T3 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Shengze Deng	29079956	J Neurooncol	IHC
Longfei Lin	31648163	Biomed Pharmacother	
David Pacheu-Grau	32061935	J Mol Biol	

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

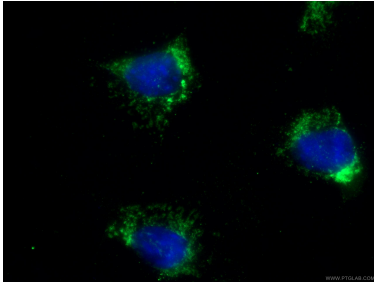
For technical support and original validation data for this product please contact:

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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



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using 18122-1-AP (COX7A2 antibody), at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L).