

For Research Use Only

COX7A2 Polyclonal antibody

Catalog Number: 18122-1-AP **3 Publications**



Basic Information

Catalog Number: 18122-1-AP	GenBank Accession Number: BC101826	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 550 µg/ml by Nanodrop and 307 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1347	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	Full Name: cytochrome c oxidase subunit VIIa polypeptide 2 (liver)	
Isotype: IgG	Calculated MW: 11 kDa	
Immunogen Catalog Number: AG12668	Observed MW: 9 kDa	

Applications

Tested Applications: IF, ELISA	Positive Controls: IF : NIH/3T3 cells,
Cited Applications: IHC	
Species Specificity: human, mouse, rat	
Cited Species: human	

Background Information

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

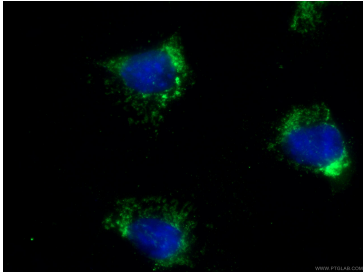
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

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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 AffiniPure Goat Anti-Rabbit IgG(H+L).