

For Research Use Only

COX6A2 Polyclonal antibody

Catalog Number: 11421-1-AP **1 Publications**



Basic Information

Catalog Number: 11421-1-AP	GenBank Accession Number: BC029818	Purification Method: Antigen affinity purification
Size: 300 µg/ml	GeneID (NCBI): 1339	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	UNIPROT ID: Q02221	
Isotype: IgG	Full Name: cytochrome c oxidase subunit VIa polypeptide 2	
Immunogen Catalog Number: AG1985	Calculated MW: 97 aa, 11 kDa	

Applications

Tested Applications: IF/ICC, ELISA	Positive Controls: IF : human heart tissue,
Cited Applications: WB	
Species Specificity: human	
Cited Species: human	

Background Information

COX6A2(Cytochrome c oxidase subunit 6A2, mitochondrial) is also named as COX6A, COX6AH and Belongs to the cytochrome c oxidase subunit 6A family. This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.

Notable Publications

Author	Pubmed ID	Journal	Application
Oliva Claudia R CR	20870728	J Biol Chem	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:

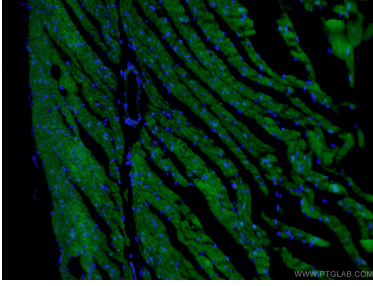
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human heart tissue using 11421-1-AP (COX6A2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).