COX7A2P2/COX7A2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	COX7A2P2/COX7A2, Polyclonal Antibody
Full Product Name	COX7A2P2/COX7A2 Antibody
Product Gene Name	anti-COX7A2P2/COX7A2 antibody
Product Synonym Names	COX7A2P2; COX7A3; COX7AL2; COX7AP2; Putative cytochrome c oxidase subunit 7A3; mitochondrial; Cytochrome c oxidase subunit VIIa 3; COX7A2; COX7AL; Cytochrome c oxidase subunit 7A2; mitochondrial; Cytochrome c oxidase subunit VIIa-liver/hear
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	11,841 Da
OMIM	123997
3D Structure	ModBase 3D Structure for O60397
Immunogen	Synthesized peptide derived from the N-terminal region of human COX7a2/3.
Immunogen Species	Human
Conjugate	Non-conjugated
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-COX7A2P2/COX7A2 antibody	Western Blot (WB), Immunohistochemistry (IHC), ELISA (EIA)
Application Notes for anti-COX7A2P2/COX7A2 antibody	WB: 1:500-1:2000 IHC: 1:100-1:300 ELISA: 1:10000
Related Product Information for anti-COX7A2P2/COX7A2 antibody	MBS7118999 is an antibody targeting COX7A2P2/COX7A2. Also known as COX7A2P2/COX7A2 Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-COX7A2P2/COX7A2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for COX7A2P2/COX7A2. It may not necessarily be applicable to this product.

NCBI GI #	8928009
NCBI Accession #	O60397.1

UniProt Primary Accession #	O60397
UniProt Secondary Accession #	P14406
NCBI Official Full Name	Putative cytochrome c oxidase subunit 7A3, mitochondrial
UniProt Protein Name	Putative cytochrome c oxidase subunit 7A3, mitochondrial
UniProt Synonym Protein Names	Cytochrome c oxidase subunit VIIa 3
UniProt Gene Name	COX7A2P2
UniProt Synonym Gene Names	COX7A3; COX7AL2; COX7AP2
UniProt Comments for COX7A2P2/COX7A2	CautionCould be the product of a pseudogene.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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