

Rabbit COX7S/A2 Polyclonal Antibody | anti-COX7S/A2 antibody

COX7S/A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317720	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

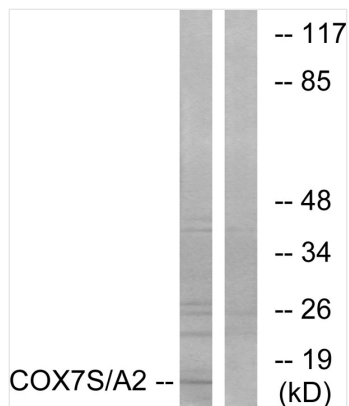
PRODUCT SYNONYMS

COX7S/A2; Polyclonal Antibody; COX7S/A2 Antibody; Cytochrome c oxidase subunit VIIa 3; mitochondrial; COX7AP2; COX7A3; COX7AL2; COX7S; anti-COX7S/A2 antibody

PRODUCT SPECIFICATIONS

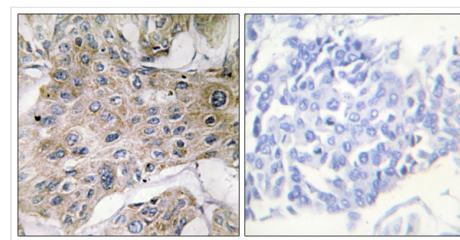
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	COX7S/A2 Antibody detects endogenous levels of total COX7S/A2 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	106
Applicable Applications for anti-COX7S/A2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human COX7S/A2.
Immunogen Range	Jan-50
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from rat heart cells, using COX7S/A2 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using COX7S/A2 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8928009
NCBI GeneID	1347
UniProt Accession #	O60397; P14406
Molecular Weight	11 kDa
NCBI Official Full Name	Putative cytochrome c oxidase subunit 7A3, mitochondrial
NCBI Official Synonym Full Names	cytochrome c oxidase subunit 7A2
NCBI Official Symbol	COX7A2
NCBI Official Synonym Symbols	VIIAL; COX7AL; COX7AL1; COXVIIAL; COXVIIa-L
NCBI Protein Information	cytochrome c oxidase subunit 7A2, mitochondrial
UniProt Protein Name	Putative cytochrome c oxidase subunit 7A3, mitochondrial
UniProt Gene Name	COX7A2P2
UniProt Synonym Gene Names	COX7A3; COX7AL2; COX7AP2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cox7s-a2-antibody-immunohistochemistry-western-blot-elisa/317720>