

COX7S/A2 Antibody | anti-COX7S/A2 antibody

COX7S/A2 Antibody

CATALOG # AAA110740	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	--	--

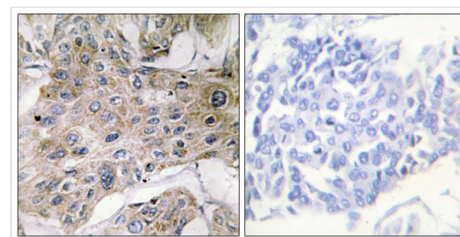
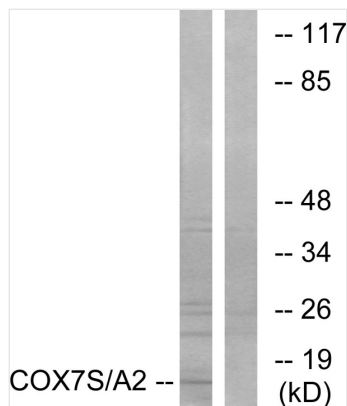
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	COX7S/A2 antibody detects endogenous levels of total COX7S/A2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	106
Applicable Applications for anti-COX7S/A2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human COX7S/A2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using COX7S/A2 antibody. Western blot analysis of extracts from rat heart cells, using COX7S/A2 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-COX7S/A2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Hillier L.W., Nature 434:724-731(2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	8928009
UniProt Accession #	O60397
Molecular Weight	11,841 Da
NCBI Official Full Name	Putative cytochrome c oxidase subunit 7A3, 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/cox7s-a2/110740>