

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

COX7S/A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301201	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

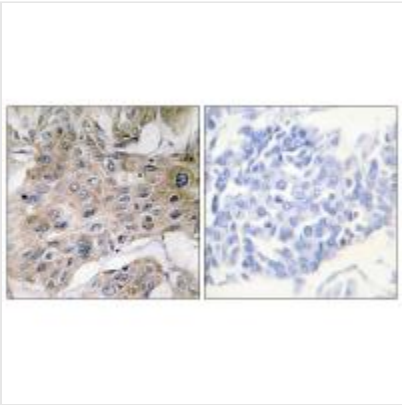
PRODUCT SYNONYMS

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

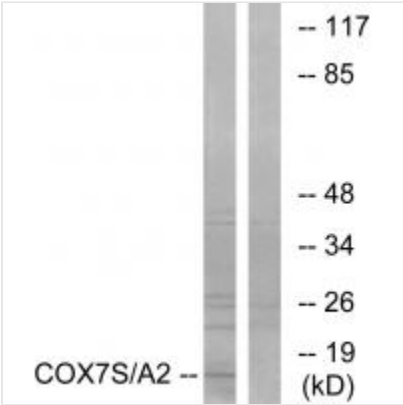
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total COX7S/A2 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific 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	1.0 mg/ml (varies by lot)
Sequence Length	106
Applicable Applications for anti-COX7S/A2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human COX7S/A2.
Target Name	COX7S/A2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using COX7S/A2 antibody.



WB (Western Blot)
Western blot analysis of extracts from rat heart cells, using COX7S/A2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-COX7S/A2 antibody	Hillier L.W., Nature 434:724-731(2005).
Product Categories/Family for anti-COX7S/A2 antibody	Total protein Ab

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
UniProt Entry Name	COX7S_HUMAN

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/301201>