

Rabbit COX7B2 Polyclonal Antibody | anti-COX7B2 antibody

COX7B2 Polyclonal Antibody

CATALOG # AAA167466	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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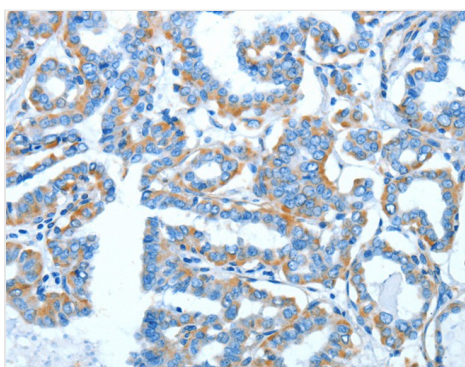
PRODUCT SYNONYMS

COX7B2; Polyclonal Antibody; COX7B2 Polyclonal Antibody; anti-COX7B2 antibody

PRODUCT SPECIFICATIONS

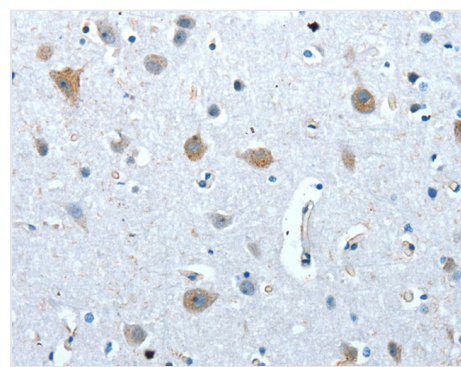
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	81
Applicable Applications for anti-COX7B2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human COX7B2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using COX7B2 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using COX7B2 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-COX7B2 antibody	This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport. The COX7B2 gene encodes an 80-residue protein and has a 499-bp mRNA transcript. The COX7B2 gene contains 3 exons and maps to chromosome 4p12. For a discussion of a possible association between variation in the COX7B2 gene and susceptibility to the development of nasopharyngeal carcinoma, see NPCA1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115527068
NCBI GeneID	170712
NCBI Accession #	NP_570972.2
NCBI GenBank Nucleotide #	NM_130902.2
Molecular Weight	9,077 Da
NCBI Official Full Name	cytochrome c oxidase subunit 7B2, mitochondrial
NCBI Official Synonym Full Names	cytochrome c oxidase subunit VIIb2
NCBI Official Symbol	COX7B2
NCBI Protein Information	cytochrome c oxidase subunit 7B2, mitochondrial; cytochrome c oxidase polypeptide VIIb2
UniProt Protein Name	Cytochrome c oxidase subunit 7B2, mitochondrial
UniProt Gene Name	COX7B2
UniProt Entry Name	CX7B2_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://www.aaabiotech.com/polyclonal/cox7b2-antibody-immunohistochemistry-elisa/167466>