

Rabbit anti-Human COQ3 Polyclonal Antibody | anti-COQ3 antibody

COQ3 Antibody

CATALOG # AAA235500	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

COQ3; Polyclonal Antibody; COQ3 Antibody; Ubiquinone biosynthesis O-methyltransferase; mitochondrial; 3-demethylubiquinol 3-O-methyltransferase; EC 2.1.1.64; Polyprenyldihydroxybenzoate methyltransferase; EC 2.1.1.114; anti-COQ3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	369
Applicable Applications for anti-COQ3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Ubiquinone biosynthesis O-methyltransferase, mitochondrial protein (271-369AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of CSB-PA882156LA01HU diluted at 1:200 and staining in paraffin-embedded human small intestine tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of CSB-PA882156LA01HU diluted at 1:200 and staining in paraffin-embedded human colon cancer tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-COQ3 antibody	Tags & Cell Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	118600965
NCBI GeneID	51805
NCBI Accession #	NP_059117.3
NCBI GenBank Nucleotide #	NM_017421.4
UniProt Accession #	Q9NZJ6; Q5T061; Q6P4F0; Q8IXG6; Q96BG1; Q9H0N1; B3KPX0
Molecular Weight	41,054 Da
NCBI Official Full Name	ubiquinone biosynthesis O-methyltransferase, mitochondrial
NCBI Official Synonym Full Names	coenzyme Q3, methyltransferase
NCBI Official Symbol	COQ3
NCBI Official Synonym Symbols	DHHBMT; bA9819.1; DHHBMTASE; UG0215E05
NCBI Protein Information	ubiquinone biosynthesis O-methyltransferase, mitochondrial
UniProt Protein Name	Ubiquinone biosynthesis O-methyltransferase, mitochondrial
UniProt Gene Name	COQ3

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/coq3-antibody-immunohistochemistry-elisa/235500>