

Rabbit anti-Human Ornithine carbamoyltransferase Polyclonal Antibody | anti-OTC antibody

Rabbit anti-human Ornithine carbamoyltransferase, mitochondrial polyclonal Antibody(OTC)

CATALOG # AAA118815	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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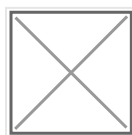
PRODUCT SYNONYMS

Ornithine carbamoyltransferase; Polyclonal Antibody; Rabbit anti-human Ornithine carbamoyltransferase; mitochondrial polyclonal Antibody(OTC); Ornithine transcarbamylase; OTCase; anti-OTC antibody

PRODUCT SPECIFICATIONS

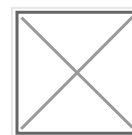
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	354
Applicable Applications for anti-OTC antibody	IHC (Immunohistochemistry), ELISA
Conjugate	Non-conjugated
Immunogen	Recombinant human Ornithine carbamoyltransferase, mitochondrial protein(33-354AA)
Research Area	Tags & Cell Markers
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA118815 diluted at 1:400 and staining in paraffin-embedded human liver cancer performed on a Leica Bond™ 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°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA118815 diluted at 1:400 and staining in paraffin-embedded human liver tissue performed on a Leica Bond™ 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°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38788445
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NCBI GeneID	5009
NCBI Accession #	NP_000522.3
NCBI GenBank Nucleotide #	NM_000531.5
UniProt Accession #	P00480; Q3KNR1; Q6B0I1; Q9NYJ5; A8K9P2; D3DWB0
NCBI Official Full Name	ornithine carbamoyltransferase, mitochondrial
NCBI Official Synonym Full Names	ornithine carbamoyltransferase
NCBI Official Symbol	OTC
NCBI Official Synonym Symbols	OCTD
NCBI Protein Information	ornithine carbamoyltransferase, mitochondrial
UniProt Protein Name	Ornithine carbamoyltransferase, mitochondrial
UniProt Gene Name	OTC
UniProt Synonym Gene Names	OTCase
UniProt Entry Name	OTC_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/ornithine-carbamoyltransferase-antibody-immunohistochemistry-elisa/118815>