

Rabbit OTC Polyclonal Antibody | anti-OTC antibody

OTC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239242	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

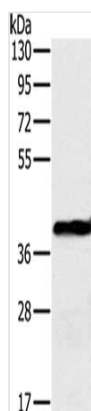
PRODUCT SYNONYMS

OTC; Polyclonal Antibody; OTC Antibody; ornithine carbamoylTransferase; anti-OTC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-OTC antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human OTC
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



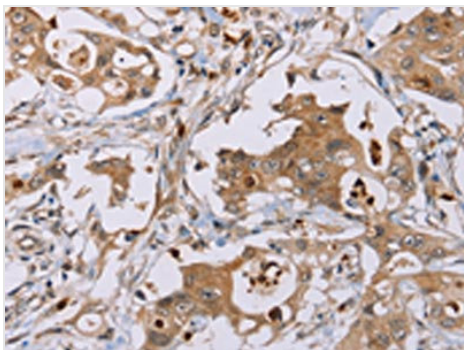
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Mouse liver tissue, Primary antibody: AAA239242(OTC Antibody) at dilution 1/650, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using AAA239242(OTC Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA239242(OTC Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

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

NCBI GI #	38788445
NCBI GeneID	5009
NCBI Accession #	NP_000522.3
NCBI GenBank Nucleotide #	NM_000531.5
UniProt Accession #	P00480; Q3KNR1; Q6B0I1; Q9NYJ5; A8K9P2; D3DWB0
Molecular Weight	39,935 Da
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; OTCase; ornithine transcarbamylase
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/otc-antibody-immunohistochemistry-western-blot-elisa/239242>