

Rabbit OTC Polyclonal Antibody | anti-OTC antibody

OTC Polyclonal Antibody

CATALOG # AAA172907	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

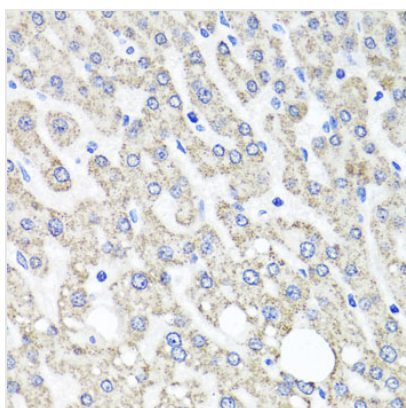
PRODUCT SYNONYMS

OTC; Polyclonal Antibody; OTC Polyclonal Antibody; EC 2.1.3.3; MGC129967; MGC129968; MGC138856; OCTD; Ornithine carbamoyltransferase mitochondrial; Ornithine carbamoyltransferase; mitochondrial; Ornithine transcarbamylase; Otc; OTC_HUMAN; OTCase; anti-OTC antibody

PRODUCT SPECIFICATIONS

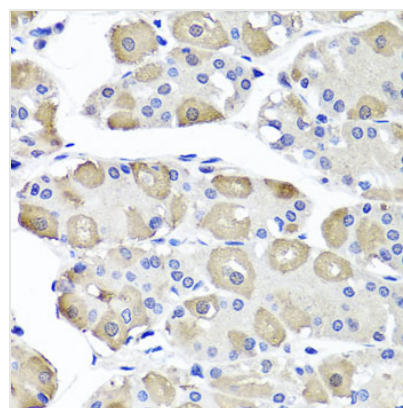
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Sequence Length	354
Applicable Applications for anti-OTC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human OTC
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-132401 / sc-102051 / sc-102051
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



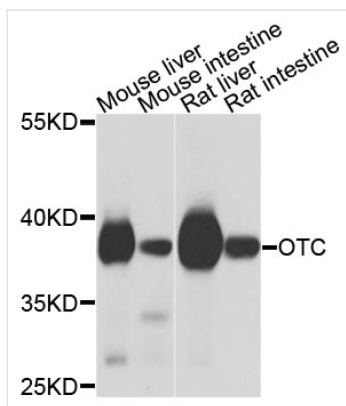
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver injury using OTC antibody at dilution of 1:100 (x40 lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using OTC antibody at dilution of 1:100 (x40 lens).



WB (Western Blot)
Western blot analysis of extracts of various cells, using OTC antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38788445
NCBI GeneID	5009
NCBI GenBank Nucleotide #	NM_000531.5
Molecular Weight	40kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/otc-antibody-immunohistochemistry-western-blot-elisa/172907>