

Datasheet for ABIN7162288
anti-OTC antibody (AA 33-354)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	OTC
Binding Specificity:	AA 33-354
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OTC antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Ornithine carbamoyltransferase, mitochondrial protein (33-354AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	OTC
Alternative Name:	OTC (OTC Products)
Background:	EC 2.1.3.3 antibody, MGC129967 antibody, MGC129968 antibody, MGC138856 antibody, OCTD antibody, Ornithine Carbamoyltransferase antibody, Ornithine carbamoyltransferase

Target Details

mitochondrial antibody, Ornithine carbamoyltransferase, mitochondrial antibody, Ornithine transcarbamylase antibody, Otc antibody, OTC_HUMAN antibody, OTCase antibody

UniProt: [P00480](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

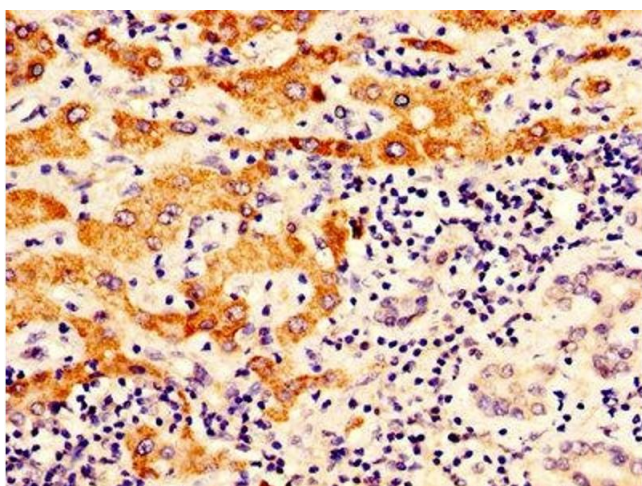
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

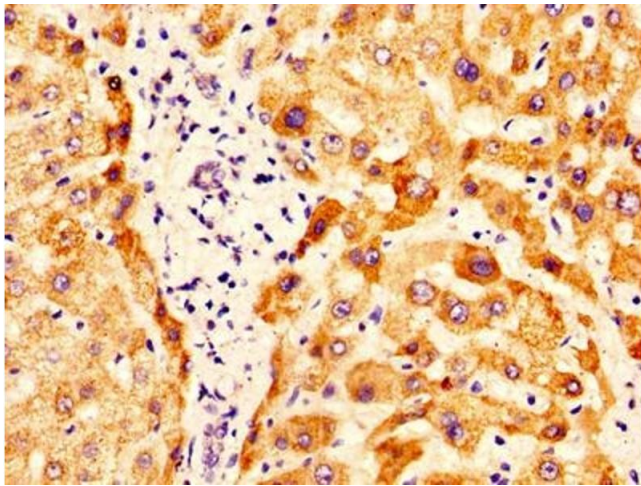
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7162288 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.



Immunohistochemistry

Image 2. IHC image of ABIN7162288 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.