

Datasheet for ABIN7155063
anti-ONECUT1 antibody (AA 192-292)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	ONECUT1
Binding Specificity:	AA 192-292
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ONECUT1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Hepatocyte nuclear factor 6 protein (192-292AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

Target Details

Target:	ONECUT1
Alternative Name:	ONECUT1 (ONECUT1 Products)
Background:	Background: Transcriptional activator. Binds the consensus sequence 5\'-DHWATTGAYTWWD-3\' on a variety of gene promoters such as those of HNF3B and TTR.

Target Details

Important for liver genes transcription.

Aliases: hepatocyte nuclear factor 6 alpha antibody, Hepatocyte nuclear factor 6 antibody, HNF 6 antibody, HNF-6 antibody, HNF6_HUMAN antibody, HNF6A antibody, One cut domain family member 1 antibody, One cut homeobox 1 antibody, Onecut1 antibody

UniProt: [Q9UBC0](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, 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

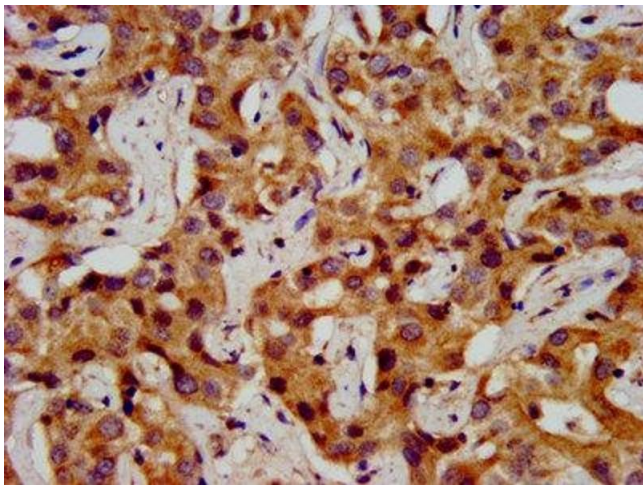
Preservative: ProClin

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

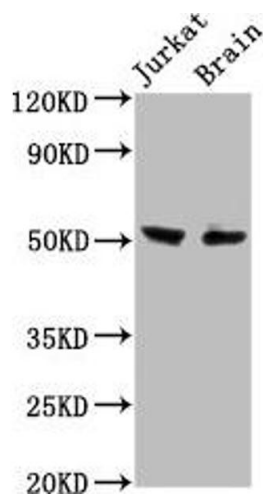
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7155063 diluted at 1:200 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 30 min 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.



Western Blotting

Image 2. Western Blot Positive WB detected in: Jurkat whole cell lysate, Rat brain tissue All lanes: ONECUT1 antibody at 7.6 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 52 kDa Observed band size: 52 kDa