

Datasheet for ABIN7163666
anti-PHLDA1 antibody (AA 1-138)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	PHLDA1
Binding Specificity:	AA 1-138
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHLDA1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Pleckstrin homology-like domain family A member 1 protein (1-138AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PHLDA1
Alternative Name:	PHLDA1 (PHLDA1 Products)
Background:	Background: Seems to be involved in regulation of apoptosis. May be involved in detachment-mediated programmed cell death. May mediate apoptosis during neuronal development. May

Target Details

be involved in regulation of anti-apoptotic effects of IGF1. May be involved in translational regulation.

Aliases: Apoptosis associated nuclear protein antibody, Apoptosis-associated nuclear protein antibody, DT1P1B11 antibody, MGC131738 antibody, PHLA1_HUMAN antibody, PHLDA1 antibody, PHRIP antibody, Pleckstrin homology like domain family A member 1 antibody, Pleckstrin homology-like domain family A member 1 antibody, PQ rich protein antibody, PQ-rich protein antibody, PQR protein antibody, Proline- and glutamine-rich protein antibody, Proline- and histidine-rich protein antibody, T cell death associated gene antibody, T CELL DEATH ASSOCIATED GENE 51 antibody, T-cell death-associated gene 51 protein antibody, Tdag antibody, TDAG51 antibody

UniProt: [Q8WV24](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

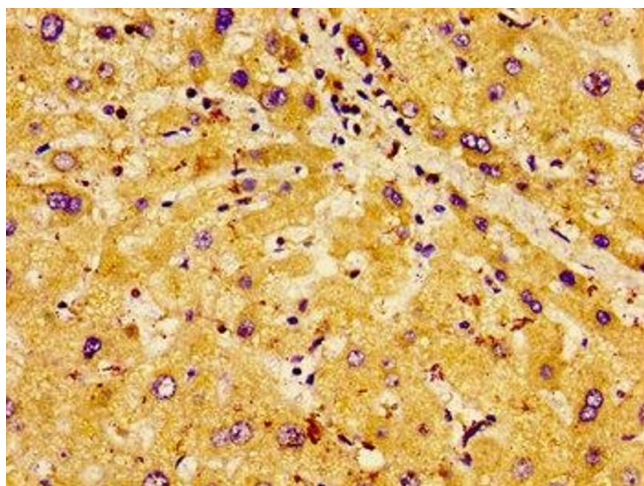
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

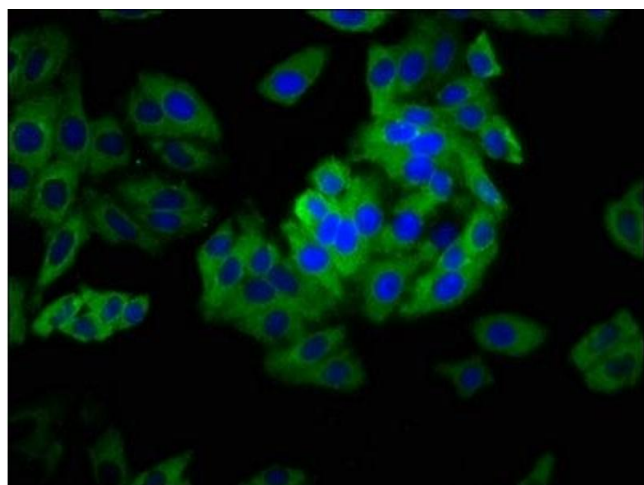
Storage: -20 °C, -80 °C

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



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver tissue using ABIN7163666 at dilution of 1: 100



Immunofluorescence

Image 2. Immunofluorescence staining of HepG2 cells with ABIN7163666 at 1: 133, counter-stained with DAPI. The cells were fixed in 4 % formaldehyde, permeabilized tissue using 0.2 % Triton X-100 and blocked in 10 % normal Goat Serum. The cells were then incubated with the antibody overnight at 4 °C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) .