

Datasheet for ABIN7145416  
**anti-APOH antibody (AA 119-345)**

## 3 Images

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## Overview

Quantity:	100 µg
Target:	APOH
Binding Specificity:	AA 119-345
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant Human Beta-2-glycoprotein 1 protein (119-345AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

## Target Details

Target:	APOH
Alternative Name:	APOH ( <a href="#">APOH Products</a> )
Background:	<p>Background: Binds to various kinds of negatively charged substances such as heparin, phospholipids, and dextran sulfate. May prevent activation of the intrinsic blood coagulation cascade by binding to phospholipids on the surface of damaged cells.</p> <p>Aliases: Activated protein C binding protein antibody, Activated protein C-binding protein</p>

## Target Details

antibody, Anticardiolipin cofactor antibody, APC inhibitor antibody, Apo-H antibody, APOH antibody, APOH\_HUMAN antibody, apolipoprotein H (beta-2-glycoprotein I) antibody, Apolipoprotein H antibody, B2G1 antibody, B2GP1 antibody, B2GPI antibody, Beta 2 glycoprotein I antibody, Beta 2 glycoprotein I precursor antibody, Beta(2)GPI antibody, Beta-2-glycoprotein 1 antibody, Beta-2-glycoprotein I antibody, BG antibody, Glycoprotein 1, beta-2 antibody, Glycoprotein I, beta-2 antibody, OTTMUSP00000003033 antibody

UniProt: [P02749](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

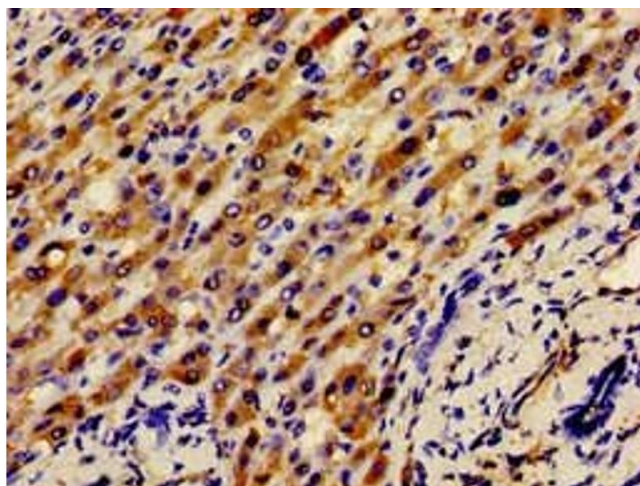
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

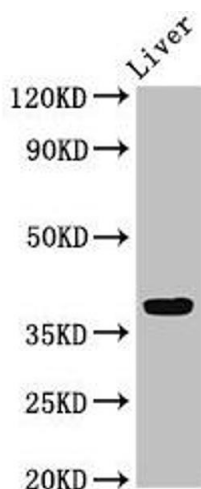
Storage: -20 °C,-80 °C

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



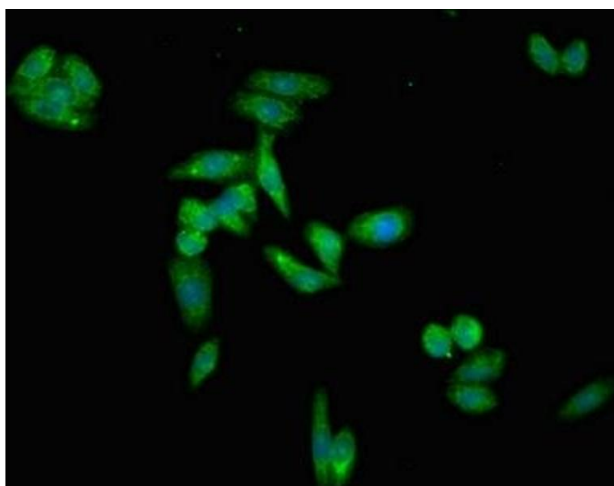
### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human liver cancer using ABIN7145416 at dilution of 1:100



### Western Blotting

**Image 2.** Western Blot Positive WB detected in: Rat liver tissue All lanes: APOH antibody at 3.2 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 39 kDa Observed band size: 39 kDa



### Immunofluorescence

**Image 3.** Immunofluorescent analysis of HepG2 cells using ABIN7145416 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)