

Datasheet for ABIN334349  
**anti-APOC1 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	APOC1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This APOC1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

## Product Details

Purpose:	APOC1
Immunogen:	Peptide with sequence C-ETFQKVKEKLKIDS, from the C Terminus of the protein sequence according to NP_001636.1.
Sequence:	ETFQKVKEKL KIDS
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

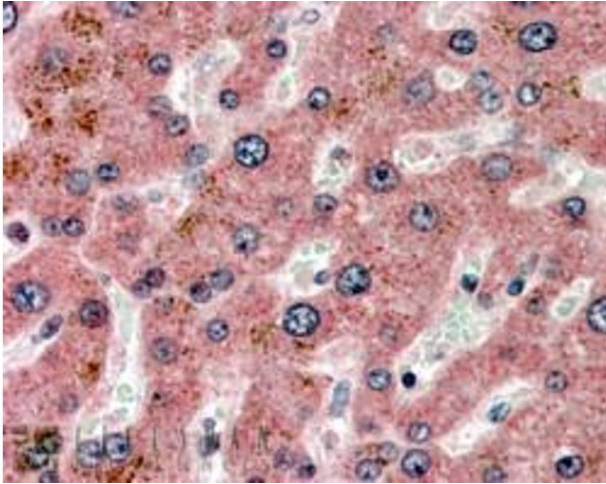
Target:	APOC1
Alternative Name:	APOC1 ( <a href="#">APOC1 Products</a> )
Background:	APOC1, apolipoprotein C-I
Gene ID:	341
NCBI Accession:	<a href="#">NP_001636</a>
Pathways:	<a href="#">Apoptosis</a>

## Application Details

Application Notes:	Immunohistochemistry: In paraffin embedded Human Liver shows spotty staining in the cytoplasm of hepatocytes. Recommended concentration, 3-5 µg/mL. Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN334349 (3.8µg/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.