



Datasheet for ABIN190884

## anti-Apolipoprotein M antibody (C-Term)



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### 1 Image

#### Overview

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

#### Product Details

Purpose:	APOM
Immunogen:	Peptide with sequence PRNQEACELSNN, from the C Terminus of the protein sequence according to NP_061974.2.
Sequence:	PRNQEACELS NN
Isotype:	IgG
Cross-Reactivity:	Dog, Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

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Target:	Apolipoprotein M (APOM)
Alternative Name:	APOM ( <a href="#">APOM Products</a> )
Background:	APOM, apolipoprotein M , G3a, HSPC336, MGC22400, NG20 , NG20-like protein, G3a, NG20
Gene ID:	55937
NCBI Accession:	<a href="#">NP_061974</a>

## Application Details

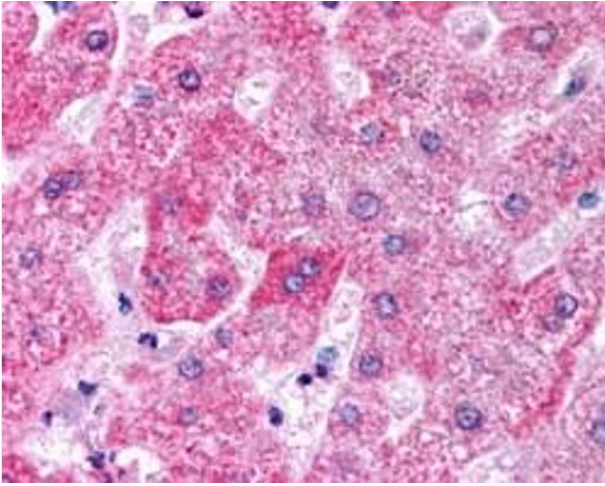
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Application Notes:	<p>Immunohistochemistry: In paraffin embedded Human Liver shows strong stain of cytoplasm in select hepatocytes. Recommended concentration, 3-6 µg/mL.</p> <p>Western Blot: Preliminary experiments gave an approx 50 kDa band in Human Kidney and Liver lysates after 0.2 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated si</p> <p>Peptide ELISA: antibody detection limit dilution 1:8000.</p>
Restrictions:	For Research Use only

## Handling

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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.** ABIN190884 (5µg/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.