

Datasheet for ABIN2617005
anti-APOB antibody



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1 Image

Overview

Quantity:	0.5 mg
Target:	APOB
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This APOB antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Human Apo B (LDL). Type of Immunogen: Purified protein
Clone:	GF1
Isotype:	IgG2b
Specificity:	Apo B: 100 % , Apo A-I: 0 % , Apo A-II: 0 %.
Purification:	Purified

Target Details

Target:	APOB
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Target Details

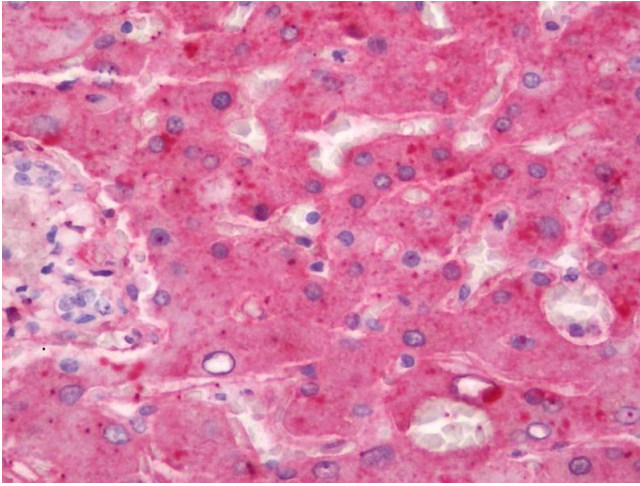
Alternative Name:	APOB / Apolipoprotein B (APOB Products)
Background:	Name/Gene ID: APOB Synonyms: APOB, ApoB-100, Apolipoprotein B-48, ApoB-48, Apolipoprotein B, FLDB, LDLQC4, Mutant Apo B 100, Apo B-100, Apolipoprotein B-100, Apolipoprotein B48
Gene ID:	338
Pathways:	Lipid Metabolism

Application Details

Application Notes:	Approved: ELISA, IHC, IHC-P (10 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.5, 0.05 % sodium azide
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:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.



Immunohistochemistry

Image 1. Anti-APOB / Apolipoprotein B antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.