



[Go to Product page](#)

Datasheet for ABIN334346
anti-APOA5 antibody (C-Term)

1 Image

Overview

Quantity:	100 µg
Target:	APOA5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This APOA5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	APOA5
Immunogen:	Peptide with sequence C-HSLHDQGSHLGDP, from the C Terminus of the protein sequence according to NP_443200.2.
Sequence:	HSLHDQGHSH LGDP
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:	APOA5
Alternative Name:	APOA5 (APOA5 Products)
Background:	APOA5, apolipoprotein A-V , APOA-V, APOAV, MGC126836, MGC126838, RAP3 , apolipoprotein A5, apolipoprotein AV, regeneration-associated protein 3
Gene ID:	116519
NCBI Accession:	NP_443200
Pathways:	Regulation of Lipid Metabolism by PPARalpha , Lipid Metabolism

Application Details

Application Notes:	Western Blot: Approx 38 kDa band observed in Human Liver lysates (calculated MW of 41.2 kDa according to NP_443200.2). Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:64000.
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.



Image 1. ABIN334346 (0.3 μ g/ml) staining of Human Liver lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.