

Datasheet for ABIN7144403
anti-APOA4 antibody (AA 21-396)



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1 Image

Overview

Quantity:	100 µg
Target:	APOA4
Binding Specificity:	AA 21-396
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOA4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Apolipoprotein A-IV protein (21-396AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	APOA4
Alternative Name:	APOA4 (APOA4 Products)
Background:	Background: May have a role in chylomicrons and VLDL secretion and catabolism. Required for efficient activation of lipoprotein lipase by ApoC-II, potent activator of LCAT. ApoA-IV is a major

Target Details

component of HDL and chylomicrons.

Aliases: APOA4Apolipoprotein A-IV antibody, Apo-AIV antibody, ApoA-IV antibody, Apolipoprotein A4 antibody

UniProt: [P06727](#)

Pathways: [Lipid Metabolism](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

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

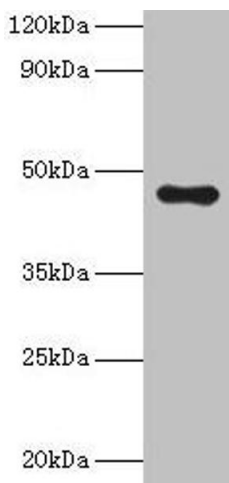
Preservative: ProClin

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.

Images



Western Blotting

Image 1. Western blot All lanes: APOA4 antibody at 2 µg/mL + Human serum Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 46 kDa Observed band size: 46 kDa