

Datasheet for ABIN7144428
anti-APOE antibody (AA 21-110) (Biotin)



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Overview

Quantity:	100 µg
Target:	APOE
Binding Specificity:	AA 21-110
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOE antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Apolipoprotein E protein (21-110AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	APOE
Alternative Name:	APOE (APOE Products)
Background:	Background: Mediates the binding, internalization, and catabolism of lipoprotein particles. It can serve as a ligand for the LDL (apo B/E) receptor and for the specific apo-E receptor

Target Details

(chylomicron remnant) of hepatic tissues.

Aliases: AD2 antibody, Apo-E antibody, APOE antibody, APOE_HUMAN antibody, APOEA antibody, Apolipoprotein E antibody, Apolipoprotein E3 antibody, ApolipoproteinE antibody, Apoprotein antibody, LDLQC5 antibody, LPG antibody

UniProt: [P02649](#)

Pathways: [Regulation of Cell Size](#), [Lipid Metabolism](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.