

Datasheet for ABIN7176960
anti-APOE antibody (AA 19-311)



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1 Image

Overview

Quantity:	100 µg
Target:	APOE
Binding Specificity:	AA 19-311
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOE antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Mouse Apolipoprotein E protein (19-311AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
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: ApoeApolipoprotein E antibody, Apo-E antibody
UniProt:	P08226
Pathways:	Regulation of Cell Size, Lipid Metabolism

Application Details

Application Notes:	Recommended dilution: WB:1:1000-1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.1Mol/L NaCl, 15mmol/L Sodium azide, PH7.2
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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: Apoe antibody at 2 µg/mL
Lane 1: Mouse liver tissue Lane 2: Mouse brain tissue Lane 3: Mouse lung tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 36 kDa
Observed band size: 36 kDa