Datasheet for ABIN5572749

anti-Apolipoprotein D antibody (C-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µg
Target:	Apolipoprotein D (APOD)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apolipoprotein D antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of APOD.
Immunogen:	A synthetic peptide corresponding to amino acids at C-terminus of human APOD.
Isotype:	IgG
Specificity:	It identical to the related rat and mouse sequence.
Cross-Reactivity:	Human

Target Details

Target:	Apolipoprotein D (APOD)
Alternative Name:	APOD (APOD Products)
Background:	Full Gene Name: apolipoprotein D

Target Details

Gene ID:	347
Pathways:	Platelet-derived growth Factor Receptor Signaling

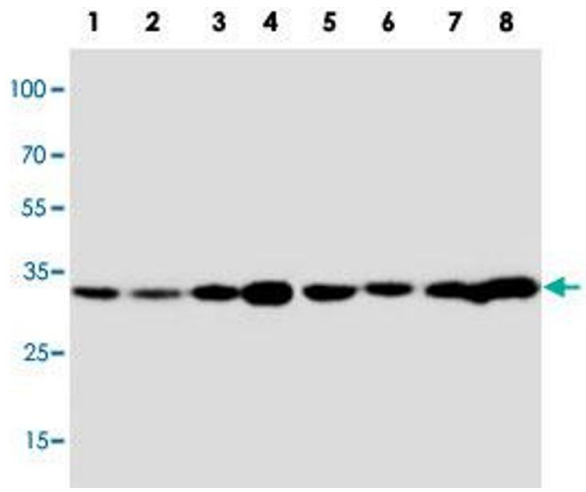
Application Details

Application Notes:	Western Blot (1 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from 0.9 mg NaCl, 0.2 mg Na_2HPO_4 (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate) and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C on dry atmosphere. After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of tissue and cell extracts with APOD polyclonal antibody . Lane 1, rat liver tissue lysate. Lane 2, rat small intestine tissue lysate. Lane 3, rat brain tissue lysate. Lane 4, rat testicular tissue lysate. Lane 5, MCF-7 whole cell lysate. Lane 6, HeLa whole cell lysate. Lane 7, SMMC whole cell lysate. Lane 8, PC-12 whole cell lysate. Lane 9, COLO 320 whole cell lystae.