

Datasheet for ABIN1452933
anti-APOE antibody (AA 37-86)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	APOE
Binding Specificity:	AA 37-86
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOE antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ApoE.
Isotype:	IgG
Specificity:	ApoE antibody detects endogenous levels of ApoE.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	APOE
Alternative Name:	ApoE (APOE Products)
Background:	Synonyms: Apo-E, Apolipoprotein E, APOE NCBI Gene Symbol: APOE

Target Details

Molecular Weight:	36 kDa
Gene ID:	348
OMIM:	107741
UniProt:	P02649
Pathways:	Regulation of Cell Size , Lipid Metabolism

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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
Storage Comment:	Stable at -20°C for at least 1 year.