

Datasheet for ABIN6755325
anti-APOE antibody (AA 81-130)



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1 Image

Overview

Quantity:	100 µL
Target:	APOE
Binding Specificity:	AA 81-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOE antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa81-130 of human APOE (P02649, NP_000032). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon (100%), Baboon, Monkey, Galago, Marmoset, Mouse, Rat (92%), Hamster (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human APOE / Apolipoprotein E
Purification:	Immunoaffinity purified

Target Details

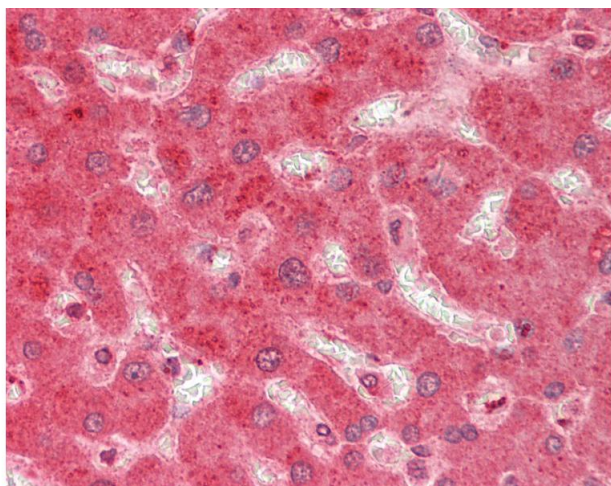
Target:	APOE
Alternative Name:	APOE / Apolipoprotein E (APOE Products)
Background:	Name/Gene ID: APOE Synonyms: APOE, AD2, Apo-E, Apolipoprotein E3, Apolipoprotein E, LDLQC5, LPG
Gene ID:	348
NCBI Accession:	NP_000032
Pathways:	Regulation of Cell Size , Lipid Metabolism

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.