

Apolipoprotein E (Apo E) Protein | Apo E protein

Human Apolipoprotein E (Apo E)

CATALOG #
AAA60441

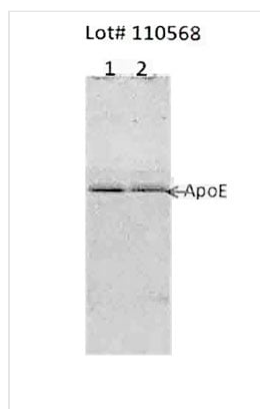
PRODUCT SYNONYMS

Apolipoprotein E (Apo E); Human Apolipoprotein E (Apo E); Apo E protein

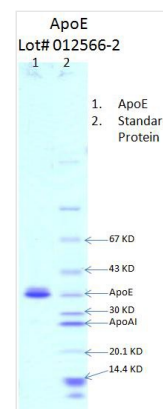
PRODUCT SPECIFICATIONS

Purity/Purification	Purity: ≥98% by SDS-PAGE Purification: After series ultracentrifugations, very low density lipoprotein (VLDL) is isolated from human plasma. Apo E is purified from delipidated VLDL, followed by gel-filtration.
Form/Format	20mM Tris-HCl, 0.15M NaCl, 0.5mM EDTA, 0.02% NaN ₃ , pH 7.4
Concentration	0.5mg/ml, determined by the lowry method. (varies by lot)
Source	Fresh human plasma that has tested negative for hepatitis C, HIV-I and HIV-II antibodies as well as Hepatitis surface antigens.
Preparation and Storage	Store at -20°C for long term storage, 2-8°C for short term storage. Aliquot to avoid repeated freezing and thawing.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for Apo E protein	Human Apolipoproteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557325
NCBI GeneID	348
NCBI Accession #	NP_000032.1
NCBI GenBank Nucleotide #	NM_000041.2

UniProt Accession #	P02649 ; Q9P2S4 ; B2RC15 ; C0JYY5
NCBI Official Full Name	apolipoprotein E
NCBI Official Synonym Full Names	apolipoprotein E
NCBI Official Symbol	APOE
NCBI Official Synonym Symbols	AD2; LPG; LDLCQ5
NCBI Protein Information	apolipoprotein E; apo-E; apolipoprotein E3
UniProt Protein Name	Apolipoprotein E
UniProt Gene Name	APOE
UniProt Synonym Gene Names	Apo-E
UniProt Entry Name	APOE_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/protein/apolipoprotein-e-apo-e/60441>