

Apolipoprotein CII (Apo CII) Protein | Apo CII protein

Human Apolipoprotein CII (Apo CII)

CATALOG #
AAA60443

APPLICATIONS
SDS-Page

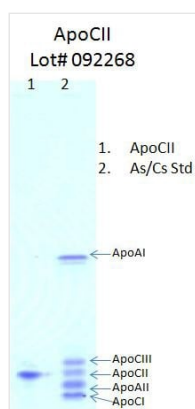
PRODUCT SYNONYMS

Apolipoprotein CII (Apo CII); Human Apolipoprotein CII (Apo CII); Apo CII protein

PRODUCT SPECIFICATIONS

Purity/Purification	After series ultracentrifugations, Very Low Density Lipoprotein (VLDL) is isolated from human plasma. Apo CII is purified from delipidated VLDL, followed by gel-filtration and DEAE-Sepharacyl chromatography. Purity: 98 % by SDS-PAGE
Concentration	0.7 mg / ml, determined by the Lowry method (varies by lot)
Sequence Length	84
Applicable Applications for Apo CII protein	SDS-PAGE
Source Note	From fresh human plasma that has tested negative for Hepatitis C, HIV-I and HIV-II antibodies as well as Hepatitis surface antigens.
Preservative	10 mM PBS, 0.15 M NaCl, 0.02 % NaN ₃ , 0.5 mM EDTA, pH 7.2.
Preparation and Storage	-20 degree C for long-term storage, 2-8 degree C for short-term storage. Aliquot to avoid repeated freezing and thawing.

IMAGES



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for Apo CII protein Human Aplipoproteins

NCBI AND UNIPROT INFORMATION

NCBI GI # 178825

NCBI GeneID	344
UniProt Accession #	P02655 ; Q9BS39 ; Q9UDE3 ; Q9UNK3 ; C0JYY4
Molecular Weight	11,284 Da
NCBI Official Full Name	apolipoprotein CII
NCBI Official Synonym Full Names	apolipoprotein C-II
NCBI Official Symbol	APOC2
NCBI Official Synonym Symbols	APO-CII; APOC-II
NCBI Protein Information	apolipoprotein C-II; apolipoprotein C2
UniProt Protein Name	Apolipoprotein C-II
UniProt Gene Name	APOC2
UniProt Synonym Gene Names	APC2; Apo-CII; ApoC-II
UniProt Entry Name	APOC2_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://www.aaabiotech.com/protein/apolipoprotein-cii-apo-cii/60443>