

## Datasheet for ABIN934463 **APOC1 Protein**



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### Overview

Quantity:	100 µg
Target:	APOC1
Origin:	Human
Source:	Human
Protein Type:	Native

### Product Details

Characteristics:	Purified native Human ApoC-I protein Protein Source: Human plasma
Purity:	> 95 % pure

### Target Details

Target:	APOC1
Alternative Name:	ApoC-I ( <a href="#">APOC1 Products</a> )
Background:	<p>Apolipoprotein C-I is one of the protein components of VLDL lipoprotein. The normal plasma concentration of Apo C-I is 4-7 mg per 100 ml. Elevated levels of Apo C-I may offer some protection from obesity and insulin-dependent diabetes. Some evidence exists that the Apo C-I H2 gene is positively associated with late-onset Alzheimer's disease.</p> <p>Description: Human plasma.</p> <p>Alternative Names: Apo C-I protein, ApoC1 protein, ApoC I protein, Apolipoprotein C-I protein</p>
Molecular Weight:	6.6 kDa

## Target Details

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Pathways: [Apoptosis](#)

## Application Details

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Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Buffer: Lyophilized from 10 mM  $\text{NH}_4\text{CO}_3$ , pH 7.4.

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Precaution of Use: Donor samples were tested and found to be negative for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2. Nonetheless caution should be used when handling this material as there is a margin of error in all tests.

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Handling Advice: Avoid repeated freeze/thaw cycles.

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Storage:  $-20\text{ }^\circ\text{C}$

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Storage Comment: Aliquot and store at  $-20\text{ }^\circ\text{C}$ .