

## Datasheet for ABIN934457 **APOA2 Protein**



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### Overview

Quantity:	500 µg
Target:	APOA2
Origin:	Human
Source:	Human
Protein Type:	Native

### Product Details

Characteristics:	Purified native Human ApoA-II protein Protein Source: Human plasma
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Purity:	> 95 % pure
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### Target Details

Target:	APOA2
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Alternative Name:	ApoA-II ( <a href="#">APOA2 Products</a> )
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Background:	25 % of Apo A in HDL is Apo All. Levels of Apo All in normal plasma range from 30-50 mg per 100 ml. The physiological role of the protein is unknown. Alcohol consumption, however, increases Apo All levels.
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Description: Human plasma.

Alternative Names: ApoA2 protein, Apo All protein, ApoA II protein, Apolipoprotein A II protein

Molecular Weight:	17.4 kDa
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Pathways:	<a href="#">Regulation of Lipid Metabolism by PPARalpha</a> , <a href="#">Production of Molecular Mediator of Immune</a>
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## Target Details

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Response, Negative Regulation of Transporter Activity, Lipid Metabolism

## Application Details

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

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Supplied as a liquid in 10 mM NH<sub>4</sub> CO<sub>3</sub>, pH 7.4. Keep antigen concentration >1 mg/mL

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.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -80 °C

Storage Comment: Aliquot and store at -70 °C or lower.