

Datasheet for ABIN3028468  
**anti-APOA2 antibody (AA 23-56)**



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2 Images

## Overview

Quantity:	0.4 mL
Target:	APOA2
Binding Specificity:	AA 23-56
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOA2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	A portion of amino acids 23-56 from the human protein was used as the immunogen for this APOA2 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Primate
Purification:	Antigen affinity purified

## Target Details

Target:	APOA2
Alternative Name:	APOA2 ( <a href="#">APOA2 Products</a> )
Background:	May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect

Target Details

	the HDL metabolism.
UniProt:	<a href="#">P02652</a>
Pathways:	<a href="#">Regulation of Lipid Metabolism by PPARalpha</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">Negative Regulation of Transporter Activity</a> , <a href="#">Lipid Metabolism</a>

Application Details

Application Notes:	Titration of the APOA2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the APOA2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



**Western Blotting**

**Image 1.** APOA2 antibody western blot analysis in human blood plasma lysate. Predicted molecular weight ~11 kDa.



**Western Blotting**

**Image 2.** APOA2 antibody western blot analysis in human blood plasma lysate. Predicted molecular weight ~11 kDa.