

## ARG55146 anti-Apolipoprotein All antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes Apolipoprotein All
Tested Reactivity	Hu
Predict Reactivity	Mk
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	Apolipoprotein All
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 23-56 (Center) of Human Apolipoprotein All.
Conjugation	Un-conjugated
Alternate Names	Apolipoprotein A-II; ApoA-II; ProapoA-II; Apo-All; apoAll; Apolipoprotein A2; 1-76

### Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Human blood plasma	

### Properties

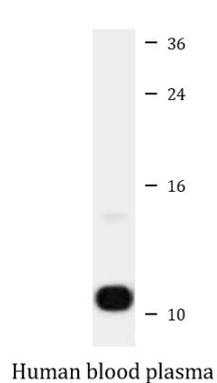
Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide
Preservative	0.09% (W/V) Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Database links	<a href="#">GeneID: 336 Human</a> <a href="#">Swiss-port # P02652 Human</a>
Gene Symbol	APOA2
Gene Full Name	apolipoprotein A-II
Background	This gene encodes apolipoprotein (apo-) A-II, which is the second most abundant protein of the high density lipoprotein particles. The protein is found in plasma as a monomer, homodimer, or heterodimer with apolipoprotein D. Defects in this gene may result in apolipoprotein A-II deficiency or hypercholesterolemia. [provided by RefSeq, Jul 2008]
Function	May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism. [UniProt]
Research Area	Cancer antibody; Cell Biology and Cellular Response antibody; Metabolism antibody; Signaling Transduction antibody
Calculated Mw	11 kDa
PTM	Phosphorylation sites are present in the extracellular medium. Apolipoprotein A-II is O-glycosylated.
Cellular Localization	Secreted.

## Images

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ARG55146 anti-Apolipoprotein AII antibody WB image

Western blot: 35 µg of Human blood plasma lysate stained with ARG55146 anti-Apolipoprotein AII antibody.