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APOA2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20525c

Product Information

Application	WB, E
Primary Accession	P02652
Reactivity	Human, Rat, Mouse
Predicted	Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	11175
Antigen Region	23-56

Additional Information

Gene ID	336
Other Names	Apolipoprotein A-II, Apo-AII, ApoA-II, Apolipoprotein A2, Proapolipoprotein A-II, ProapoA-II, Truncated apolipoprotein A-II, Apolipoprotein A-II(1-76), APOA2
Target/Specificity	This APOA2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 23-56 amino acids from the Central region of human APOA2.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	APOA2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	APOA2
Function	May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism.

Cellular Location	Secreted.
Tissue Location	Plasma; synthesized in the liver and intestine.

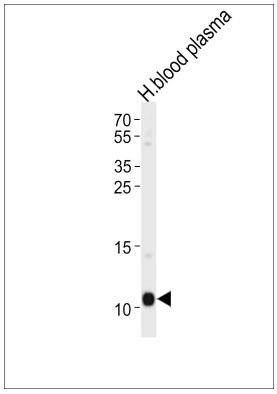
Background

May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism.

References

Knott T.J., et al. Biochem. Biophys. Res. Commun. 120:734-740(1984).
Moore M.N., et al. Biochem. Biophys. Res. Commun. 123:1-7(1984).
Sharpe C.R., et al. Nucleic Acids Res. 12:3917-3932(1984).
Lackner K.J., et al. Nucleic Acids Res. 13:4597-4608(1985).
Knott T.J., et al. Nucleic Acids Res. 13:6387-6398(1985).

Images



APOA2 Antibody (Center) (Cat. #AP20525c) western blot analysis in human blood plasma tissue lysates (35ug/lane).This demonstrates the APOA2 antibody detected the APOA2 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.