
Product Name: ApoF Rabbit Polyclonal Antibody**Catalog #: APRab07040**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:20000-1:40000
Molecular Weight	38kDa

Antigen Information

Gene Name	APOF
Alternative Names	APOF; Apolipoprotein F; Apo-F; Lipid transfer inhibitor protein; LTIP
Gene ID	319.0
SwissProt ID	Q13790
Immunogen	The antiserum was produced against synthesized peptide derived from human APOF. AA range:221-270

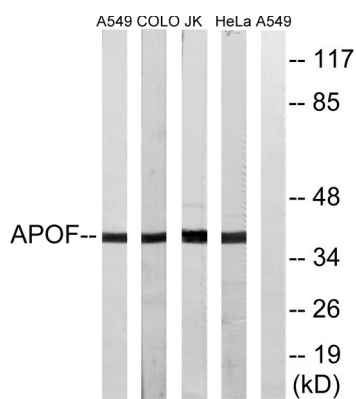
Background

The product of this gene is one of the minor apolipoproteins found in plasma. This protein forms complexes with lipoproteins

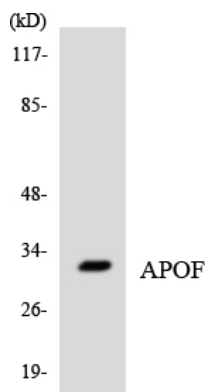
and may be involved in transport and/or esterification of cholesterol. [provided by RefSeq, Jul 2008],function:Minor apolipoprotein that associates with LDL. Inhibits cholesteryl ester transfer protein (CETP) activity and appears to be an important regulator of cholesterol transport. Also associates to a lesser degree with VLDL, Apo-AI and Apo-AII.,tissue specificity:Liver. Secreted in plasma.,

Research Area

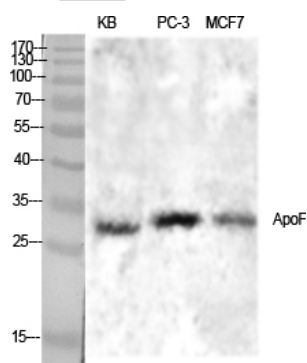
Image Data



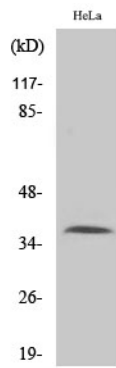
Western blot analysis of lysates from HeLa, Jurkat, COLO, and A549 cells, using APOF Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using APOF antibody.



Western Blot analysis of various cells using ApoF Polyclonal Antibody diluted at 1: 1000



Western Blot analysis of A549 cells using ApoF Polyclonal Antibody diluted at 1 : 1000