

Apolipoprotein F Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50987

Specification

Apolipoprotein F Antibody - Product Information

Application	WB
Primary Accession	O13790
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38 KDa
Antigen Region	201 - 260

Apolipoprotein F Antibody - Additional Information

Gene ID 319

Other Names

Apolipoprotein F, Apo-F, Lipid transfer inhibitor protein, LTIP, APOF

Target/Specificity

KLH conjugated synthetic peptide derived from human Apolipoprotein F

Dilution

WB~~ 1:1000

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Apolipoprotein F Antibody - Protein Information

Name APOF

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.

Cellular Location

Secreted

Tissue Location

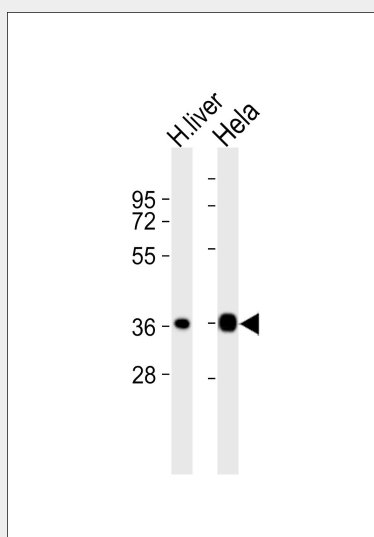
Expressed by the liver and secreted in plasma.

Apolipoprotein F Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Apolipoprotein F Antibody - Images



All lanes : Anti-Apolipoprotein F Antibody at 1:1000 dilution Lane 1: human liver lysates Lane 2: Hela whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 35 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Apolipoprotein F Antibody - Background

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Apolipoprotein F Antibody - References

- Day J.R., et al. *Biochem. Biophys. Res. Commun.* 203:1146-1151(1994).
Wang X., et al. *J. Biol. Chem.* 274:1814-1820(1999).
Scherer S.E., et al. *Nature* 440:346-351(2006).
Olofsson S.-O., et al. *Biochemistry* 17:1032-1036(1978).
Halim A., et al. *Mol. Cell. Proteomics* 0:0-0(2011).