

Rabbit anti-Mouse APOF Polyclonal Antibody | anti-APOF antibody

Anti-APOF Antibody, Rabbit Polyclonal

CATALOG # AAA254848	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

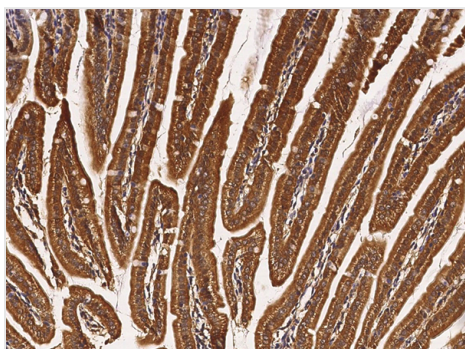
PRODUCT SYNONYMS

APOF; Polyclonal Antibody; Anti-APOF Antibody; Rabbit Polyclonal; APOF/Apolipoprotein F Antibody; Rabbit PAb; Antigen Affinity Purified; apolipoprotein F; Anti-AI255964 Antibody; anti-APOF antibody

PRODUCT SPECIFICATIONS

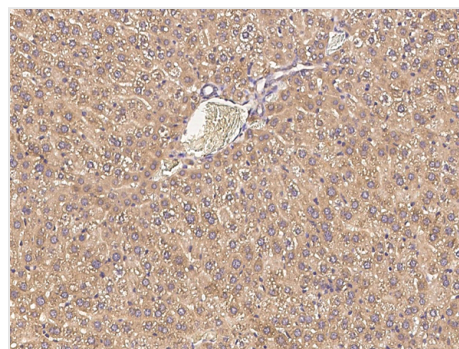
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Mouse APOF/Apolipoprotein F
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-APOF antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the N-terminus of the Mouse APOF/Apolipoprotein F
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Mouse APOF/Apolipoprotein F, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of mouse APOF in mouse small intestine with rabbit polyclonal antibody (1:300, formalin-fixed paraffin embedded sections).



IHC (Immunohistochemistry)

Immunochemical staining of mouse APOF in mouse liver with rabbit polyclonal antibody (1:300, formalin-fixed paraffin embedded sections).

ADDITIONAL INFORMATION

Related Product Information for anti-APOF antibody	Apolipoprotein F (ApoF) is a protein component of several lipoprotein classes including HDL. It is also known as lipid transfer inhibitor protein (LTIP) based on its ability to inhibit lipid transfer between lipoproteins ex vivo. Apolipoprotein F (apoF) is 29 kilodalton secreted sialoglycoprotein that resides on the HDL and LDL fractions of human plasma. Human ApoF is also known as Lipid Transfer Inhibitor protein (LTIP) based on its ability to inhibit cholesteryl ester transfer protein (CETP)-mediated transfer events between lipoproteins. Apolipoprotein F is a component protein mainly secreted by liver and resides on several lipoprotein classes. It can inhibit lipids transfer between different lipoproteins. FXR is a member of the nuclear receptor superfamily which is also highly expressed in the liver. It modulates bile acids synthesis and lipids metabolism by transcriptional regulation. Apolipoprotein F (ApoF) inhibits cholesteryl ester transfer protein (CETP) activity and plays an important role in lipid metabolism.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	19527216
NCBI GeneID	103161
NCBI Accession #	NP_598758.1
NCBI GenBank Nucleotide #	NM_133997.2
UniProt Accession #	Q91V80
Molecular Weight	34,359 Da
NCBI Official Full Name	apolipoprotein F
NCBI Official Synonym Full Names	apolipoprotein F
NCBI Official Symbol	Apof
NCBI Official Synonym Symbols	AI255964
NCBI Protein Information	apolipoprotein F; LVIF; apo-F; leukemia virus-inactivating factor
UniProt Protein Name	Apolipoprotein F
UniProt Gene Name	Apof
UniProt Synonym Gene Names	Lvif; Apo-F; LVIF
UniProt Entry Name	APOF_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.