

ARG64605 anti-Apolipoprotein F antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Apolipoprotein F
Tested Reactivity	Hu
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Apolipoprotein F
Species	Human
Immunogen	C-KSYDLDPGAGSLE
Conjugation	Un-conjugated
Alternate Names	Apolipoprotein F; Lipid transfer inhibitor protein; Apo-F; LTIP

Application Instructions

Application table	Application	Dilution
	IHC-P	2 - 4 µg/ml
	WB	0.3 - 1 µg/ml
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

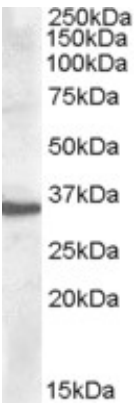
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
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

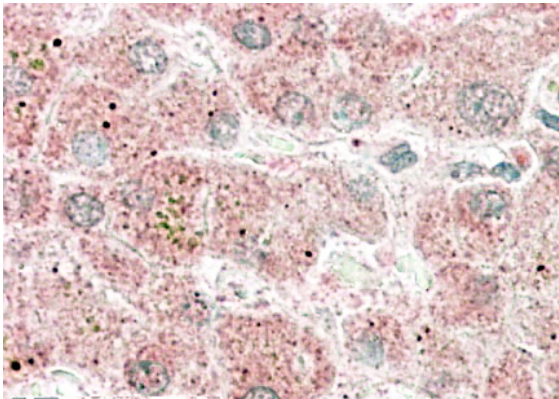
Database links	GeneID: 319 Human Swiss-port # Q13790 Human
Background	The product of this gene is one of the minor apolipoproteins found in plasma. This protein forms complexes with lipoproteins and may be involved in transport and/or esterification of cholesterol. [provided by RefSeq, Jul 2008]
Research Area	Cell Biology and Cellular Response antibody; Metabolism antibody; Signaling Transduction antibody
Calculated Mw	35 kDa
PTM	O-glycosylated with core 1 or possibly core 8 glycans.

Images



ARG64605 anti-Apolipoprotein F antibody WB image

Western Blot: Human Liver lysate (35 µg protein in RIPA buffer) stained with ARG64605 anti-Apolipoprotein F antibody at 0.5 µg/ml dilution.



ARG64605 anti-Apolipoprotein F antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Liver. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG64605 anti-Apolipoprotein F antibody at 3.8 µg/ml dilution followed by AP-staining.