

APOF Antibody

Catalog No: #34430

Package Size: #34430-1 50ul #34430-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

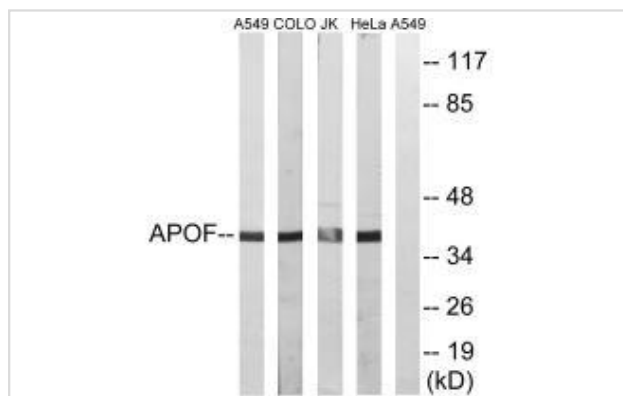
Description

Product Name	APOF Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total APOF protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human APOF.
Target Name	APOF
Other Names	Apolipoprotein F; Apo-F; Lipid transfer inhibitor protein; LTIP;
Accession No.	Swiss-Prot: Q13790NCBI Gene ID: 319
Uniprot	Q13790
GeneID	319;
SDS-PAGE MW	38kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from A549 cells, COLO cells, Jurkat cells and HeLa cells, using APOF antibody #34430.

Background

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.

Day J.R., Biochem. Biophys. Res. Commun. 203:1146-1151(1994).

Wang X., J. Biol. Chem. 274:1814-1820(1999).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Note: This product is for in vitro research use only