

APOL1 Antibody

Catalog No: #34431

Package Size: #34431-1 50ul #34431-2 100ul

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

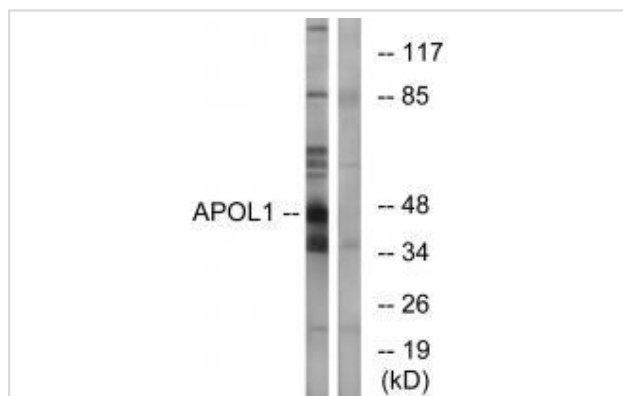
Description

Product Name	APOL1 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 APOL1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human APOL1.
Target Name	APOL1
Other Names	Apo-L; APOL; ApoL-I; Apolipoprotein L; Apolipoprotein L-I
Accession No.	Swiss-Prot: O14791NCBI Gene ID: 8542
Uniprot	O14791
GeneID	8542;
SDS-PAGE MW	44kd
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, using APOL1 antibody #34431.

Background

May play a role in lipid exchange and transport throughout the body. May participate in reverse cholesterol transport from peripheral cells to the liver.

Duchateau P.N., J. Biol. Chem. 272:25576-25582(1997).

Duchateau P.N., J. Lipid Res. 42:620-630(2001).

Page N.M., Genomics 74:71-78(2001).

Note: This product is for in vitro research use only