

ApoL1 Polyclonal Antibody

Catalog # AP68460

Product Information

Application	WB, IHC-P
Primary Accession	O14791
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43974

Additional Information

Gene ID	8542
Other Names	APOL1; APOL; Apolipoprotein L1; Apolipoprotein L; Apo-L; ApoL; Apolipoprotein L-I; ApoL-I
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

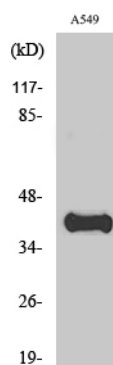
Protein Information

Name	APOL1
Synonyms	APOL
Function	May play a role in lipid exchange and transport throughout the body. May participate in reverse cholesterol transport from peripheral cells to the liver.
Cellular Location	Secreted.
Tissue Location	Plasma. Found on APOA-I-containing high density lipoprotein (HDL3). Expressed in pancreas, lung, prostate, liver, placenta and spleen

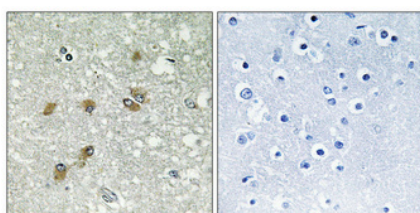
Background

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Images



Western Blot analysis of various cells using ApoL1 Polyclonal Antibody diluted at 1 : 1000



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.