

APOL1 Rabbit Polyclonal Antibody

Catalog No: #55385

Package Size: #55385-1 50ul #55385-2 100ul

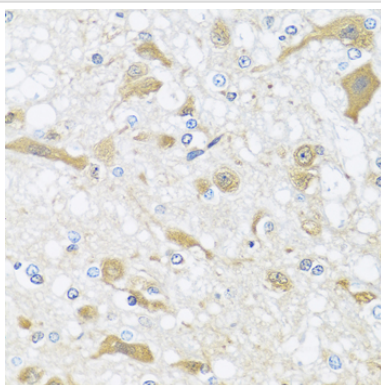
Description

Product Name	APOL1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	IHC
Species Reactivity	Human,Rat
Immunogen Description	Recombinant fusion protein of human APOL1 (NP_003652.2).
Conjugates	Unconjugated
Other Names	APOL1;APO-L;APOL;APOL-I;FSGS4
Accession No.	Uniprot:O14791GenelD:8542
Calculated MW	42kDa/43kDa/45kDa
SDS-PAGE MW	Refer to figures
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

IHC 1:50 - 1:100

Images



Immunohistochemistry of paraffin-embedded rat brain using APOL1 antibody.

Background

This gene encodes a secreted high density lipoprotein which binds to apolipoprotein A-I. Apolipoprotein A-I is a relatively abundant plasma protein and is the major apoprotein of HDL. It is involved in the formation of most cholesteryl esters in plasma and also promotes efflux of cholesterol from cells. This apolipoprotein L family member may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Several different transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.