

Rabbit anti-Human Apolipoprotein L Polyclonal Antibody | anti-APOL1 antibody

Polyclonal Antibody to Apolipoprotein L (APOL1)

CATALOG # AAA142090	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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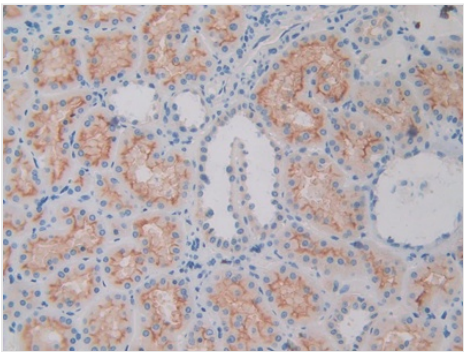
PRODUCT SYNONYMS

Apolipoprotein L; Polyclonal Antibody; Polyclonal Antibody to Apolipoprotein L (APOL1); anti-APOL1 antibody

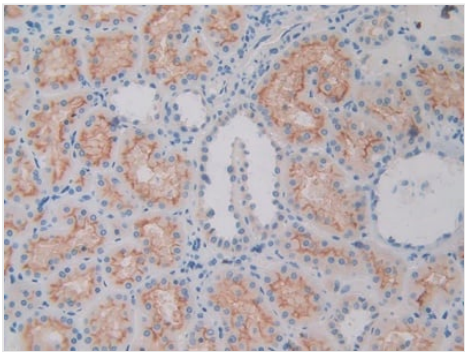
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against APOL1. It has been selected for its ability to recognize APOL1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-APOL1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	APOL1 (Met1~Ala238)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant APOL1 (Met1~Ala238) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

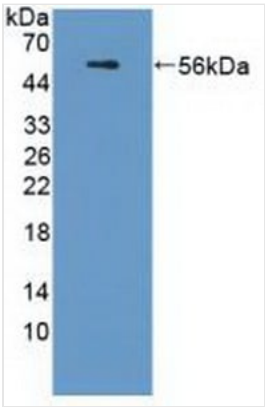
IMAGES



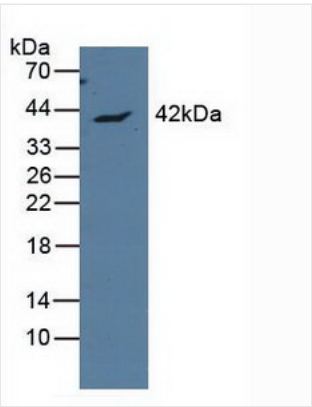
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Kidney Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant APOL1, Human.



WB (Western Blot)
Western Blot: Sample: Human MCF7 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	211938440
NCBI GeneID	8542
NCBI Accession #	NP_001130012.1
NCBI GenBank Nucleotide #	NM_001136540.1
UniProt Accession #	O14791; O60804; Q5R3P7; Q5R3P8; Q96AB8; Q96PM4; Q9BQ03; A5PLQ4; B4DU12; E9PF24
Molecular Weight	42,158 Da
NCBI Official Full Name	apolipoprotein L1 isoform a
NCBI Official Synonym Full Names	apolipoprotein L1
NCBI Official Symbol	APOL1
NCBI Official Synonym Symbols	APOL; APO-L; FSGS4; APOL-I
NCBI Protein Information	apolipoprotein L1
UniProt Protein Name	Apolipoprotein L1
UniProt Gene Name	APOL1
UniProt Synonym Gene Names	APOL; Apo-L; ApoL; ApoL-I

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

