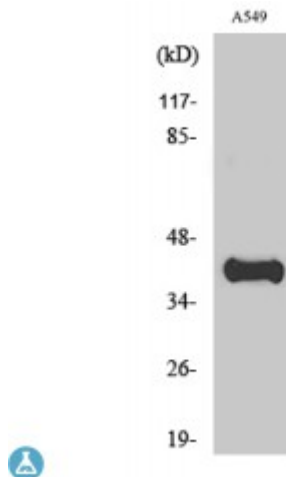


Anti-ApoL1 antibody



Description	Rabbit polyclonal to ApoL1.
Model	STJ91642
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human ApoL1
Immunogen Region	230-310 aa, Internal
Gene ID	8542
Gene Symbol	APOL1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	ApoL1 Polyclonal Antibody detects endogenous levels of ApoL1 protein.
Tissue Specificity	Plasma. Found on APOA-I-containing high density lipoprotein (HDL3). Expressed in pancreas, lung, prostate, liver, placenta and spleen.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Apolipoprotein L1 Apolipoprotein L Apo-L ApoL Apolipoprotein L-I ApoL-I
Molecular Weight	44 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:618OMIM:603743
Alternative Names	Apolipoprotein L1 Apolipoprotein L Apo-L ApoL Apolipoprotein L-I ApoL-I
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 Localization	Secreted.
Post-translational Modifications	Phosphorylated by FAM20C in the extracellular medium.

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