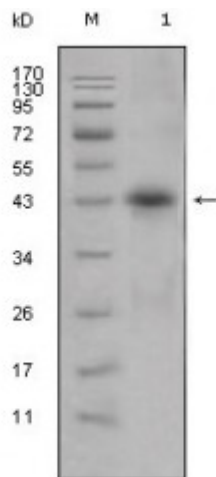


Anti-ApoL1 antibody



Description	Mouse monoclonal to ApoL1.
Model	STJ97840
Host	Mouse
Reactivity	Human
Applications	ELISA, WB
Immunogen	Purified recombinant fragment of ApoL1 expressed in E. Coli.
Gene ID	8542
Gene Symbol	APOL1
Dilution range	WB 1:500-1:2000ELISA 1:10000
Specificity	ApoL1 Monoclonal 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	Affinity purification
Clone ID	1D4
Note	For Research Use Only (RUO).
Protein Name	Apolipoprotein L1 Apolipoprotein L Apo-L ApoL Apolipoprotein L-I ApoL-I
Clonality	Monoclonal
Conjugation	Unconjugated
Isotype	IgG1

Formulation	Ascitic fluid containing 0.03% sodium azide.
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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