

Anti-APOL4 antibody (270-350 C-Term) (STJ91645)

STJ91645

GENERAL INFORMATION

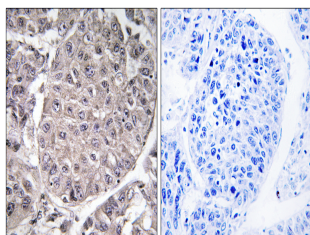
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Apolipoprotein L4 (270-350 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

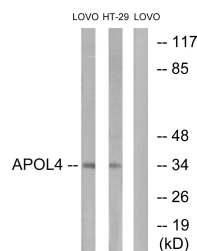
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

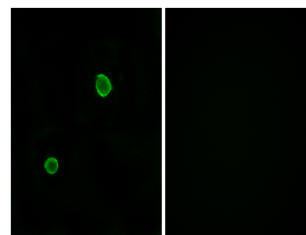
Gene ID	80832
Gene Symbol	APOL4
Uniprot ID	APOL4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human APOL4 at amino acid range 301-350
Immunogen Region	270-350 C-Term
Specificity	APOL4 polyclonal antibody (Apolipoprotein L4) binds to endogenous Apolipoprotein L4 at the amino acid region 270-350 C-Term.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using APOL4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO and HT-29 cells, using APOL4 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of MCF7 cells, using APOL4 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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