

Rabbit Apolipoprotein L3 Polyclonal Antibody | anti-APOL3 antibody

Rabbit anti-Apolipoprotein L3 Antibody

CATALOG # AAA221381	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Apolipoprotein L3; Polyclonal Antibody; Rabbit anti-Apolipoprotein L3 Antibody; Apolipoprotein L-III; ApoL-III; TNF-inducible protein CG12-1; CG12_1; anti-APOL3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-APOL3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Apolipoprotein L3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Apolipoprotein L3 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Apolipoprotein L3 expression in A549 (A), PC12 (B), NS-1 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-APOL3 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22035646
NCBI GeneID	80833

NCBI Accession #	NP_663615.1; NP_055164.1; NP_663616.1
NCBI GenBank Nucleotide #	NM_145640.2
UniProt Accession #	O95236; Q5U5N4; Q9BQ82; Q9BQA3; B1AH14; B1AH15
Molecular Weight	21,597 Da
NCBI Official Full Name	apolipoprotein L3 isoform 1
NCBI Official Synonym Full Names	apolipoprotein L3
NCBI Official Symbol	APOL3
NCBI Official Synonym Symbols	CG121; CG12_1; APOLIII; apoL-III
NCBI Protein Information	apolipoprotein L3
UniProt Protein Name	Apolipoprotein L3
UniProt Gene Name	APOL3
UniProt Entry Name	APOL3_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/apolipoprotein-l3-antibody-immunohistochemistry-western-blot-elisa/221381>