

Rabbit anti-Human APOL2 Polyclonal Antibody | anti-APOL2 antibody

Rabbit anti-APOL2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213354	Rabbit	Human	Immunoprecipitation, Western Blot

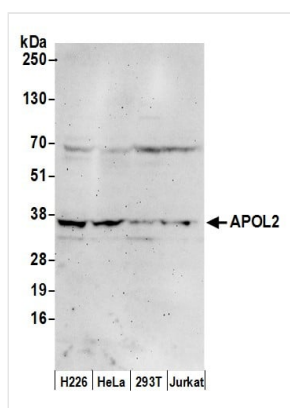
PRODUCT SYNONYMS

APOL2; Polyclonal Antibody; Rabbit anti-APOL2 Antibody; Affinity Purified; APOL3; APOL-II; apolipoprotein L; 2; apolipoprotein L2; apolipoprotein L-II; Apolipoprotein L2; anti-APOL2 antibody

PRODUCT SPECIFICATIONS

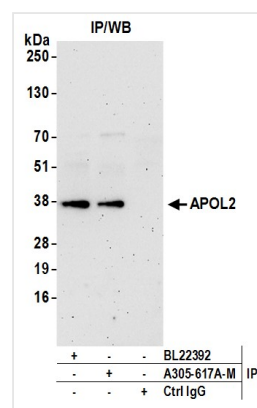
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-APOL2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 287 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human APOL2 by western blot. Samples: Whole cell lysate (50 ug) from NCI-NCI-H226, HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-APOL2 antibody (AAA213354 lot 1) used for WB at 1 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human APOL2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from NCI-NCI-H226 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-APOL2 antibody (AAA213354 lot 1) used for IP at 6 ug per reaction. APOL2 was also immunoprecipitated by rabbit anti-APOL2 antibody BL22392. For blotting immunoprecipitated APOL2, AAA213354 was used at 1 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-APOL2 antibody	Apolipoprotein L2 (APOL2) is a member of the apolipoprotein L gene family. APOL2 is found in the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles [taken from NCBI Entrez Gene (Gene ID: 23780)].
Product Categories/Family for anti-APOL2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	731184188
NCBI GeneID	23780
NCBI Accession #	NP_112092.2
NCBI GenBank Nucleotide #	NM_030882.3
UniProt Accession #	Q9BQE5; O95915; Q59GW9; Q5TH96; Q969T6; Q9BT28; Q9UGT1; Q9UH10; B0QYK7
Molecular Weight	37,092 Da
NCBI Official Full Name	apolipoprotein L2
NCBI Official Synonym Full Names	apolipoprotein L2
NCBI Official Symbol	APOL2
NCBI Official Synonym Symbols	APOL3; APOL-II
NCBI Protein Information	apolipoprotein L2
UniProt Protein Name	Apolipoprotein L2
UniProt Gene Name	APOL2
UniProt Synonym Gene Names	ApoL-II
UniProt Entry Name	APOL2_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/apol2-antibody-immunoprecipitation-western-blot-elisa/213354>