

APOL3 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP22168a

Product Information

Application	WB, E
Primary Accession	O95236
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB56285
Calculated MW	44278

Additional Information

Gene ID	80833
Other Names	Apolipoprotein L3, Apolipoprotein L-III, ApoL-III, TNF-inducible protein CG12-1, CG12_1, APOL3
Target/Specificity	This APOL3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 57-90 amino acids from human APOL3.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	APOL3 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	APOL3
Function	May affect the movement of lipids in the cytoplasm or allow the binding of lipids to organelles.
Cellular Location	Cytoplasm.
Tissue Location	Widely expressed; the highest levels are in prostate, lung and placenta; also

detected in kidney, bone marrow, spleen, thymus, spinal cord, adrenal gland, salivary gland, trachea and mammary gland; levels are low in brain, heart, fetal liver, pancreas and testis

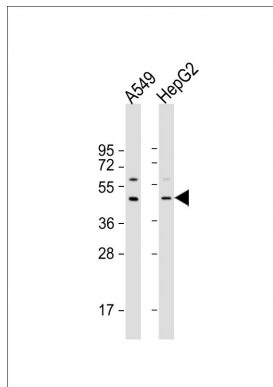
Background

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References

Horrevoets A.J.G.,et al.Blood 93:3418-3431(1999).
Duchateau P.N.,et al.J. Lipid Res. 42:620-630(2001).
Page N.M.,et al.Genomics 74:71-78(2001).
Collins J.E.,et al.Genome Biol. 5:R84.1-R84.11(2004).
Dunham I.,et al.Nature 402:489-495(1999).

Images



All lanes : Anti-APOL3 Antibody (N-Term) at 1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: HepG2 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 44 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.