

Product datasheet for TA339568

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Apolipoprotein L 2 (APOL2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-APOL2 antibody: synthetic peptide directed towards the middle

region of human APOL2. Synthetic peptide located within the following region:

DVVSLAYESKHLLEGAKSESAEELKKRAQELEGKLNFLTKIHEMLQPGQD

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 37 kDa

Gene Name: apolipoprotein L2

Database Link: NP 112092

Entrez Gene 23780 Human

Q9BQE5

Background: This gene is a member of the apolipoprotein L gene family. The encoded protein is found in

the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles. Two transcript variants encoding the same protein have been found for this gene.

Synonyms: APOL-II; APOL3

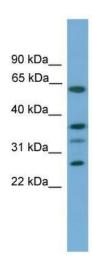




Note: Immunogen Sequence Homology: Human: 100%; Rabbit: 79%

Protein Families: Druggable Genome, Transmembrane

Product images:



WB Suggested Anti-APOL2 Antibody Titration: 0.2-1 ug/ml; Positive Control: MCF7 cell lysate