

Product Datasheet

Apolipoprotein L1 Antibody (1A8N2) NBP3-16407-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16407-100ul

Apolipoprotein L1 Antibody (1A8N2)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A8N2
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	44 kDa
Product Description	
Host	Rabbit
Gene ID	8542
Gene Symbol	APOL1
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 303-398 of human Apolipoprotein L1 (O14791). RPRVTEPISAESGEQVERVNEPSILEMSRGVKLTDVAPVSFFLVLDVVYLVYES KHLHEGAKSETAEELKKVAQELEEKLNILNNNYKILQADQEL
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

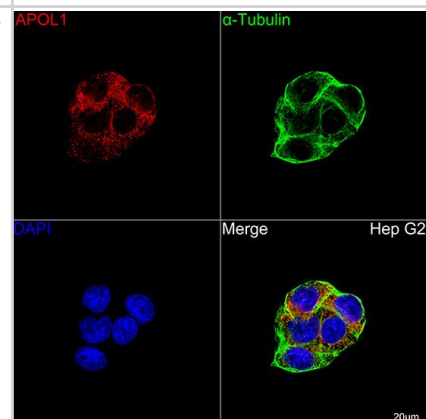


Images

Western Blot: Apolipoprotein L1 Antibody (1A8N2) [NBP3-16407] - Western blot analysis of extracts of various cell lines, using Apolipoprotein L1 Rabbit mAb (NBP3-16407) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



Immunocytochemistry/ Immunofluorescence: Apolipoprotein L1 Antibody (1A8N2) [NBP3-16407] - Confocal imaging of Hep G2 cells using Apolipoprotein L1 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.





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Products Related to NBP3-16407-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008542-P01-10ug	Recombinant Human Apolipoprotein L1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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