# **Product Datasheet**

# Apolipoprotein L1 Antibody (CL0171) - Azide and BSA Free NBP3-44434

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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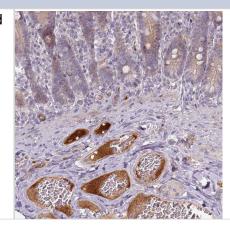
# NBP3-44434

Apolipoprotein L1 Antibody (CL0171) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL0171
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose
Product Description	
Host	Mouse
Gene ID	8542
Gene Symbol	APOL1
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of O14791, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

### **Images**

Staining of human duodenum shows strong positivity in plasma in blood vessels.



Page 2 of 3 v.20.1 Updated 3/13/2025 Staining of human colon shows moderate to strong positivity in plasma in blood vessels. Staining of human skin shows no positivity in squamous epithelial cells as expected. Analysis in human plasma. 100 Staining of human urinary bladder shows moderate positivity in plasma in blood vessels.





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# **Products Related to NBP3-44434**

NBP2-33376H Blue Marker Antibody (6F4-F6) [HRP]

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

#### 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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