

Product Datasheet

Apolipoprotein CIII Antibody (3T7Y5) NBP3-16093-100ul

Unit Size: 100 ul

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

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NBP3-16093-100ul

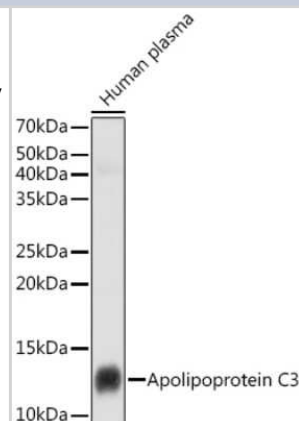
Apolipoprotein CIII Antibody (3T7Y5)

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	3T7Y5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	11 kDa
Product Description	
Host	Rabbit
Gene ID	345
Gene Symbol	APOC3
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-99 of human Apolipoprotein CIII (P02656). MQPRVLLVALLALLASARASEAEDASLLSFMQGYMKHATKTAKDALSSVQES QVAQQARGWVTDGFSSLDYWSTVKDKFSEFWDLDPVVRPTSAVAA
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

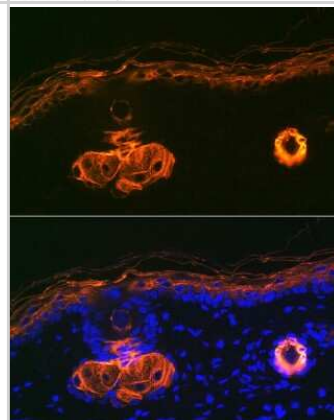


Images

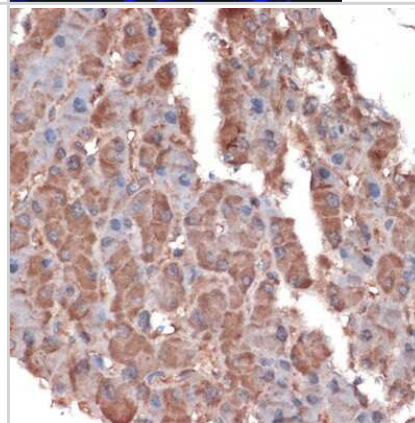
Western Blot: Apolipoprotein CIII Antibody (3T7Y5) [NBP3-16093] - Western blot analysis of extracts of Human plasma cells, using Apolipoprotein CIII antibody (NBP3-16093) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunohistochemistry: Apolipoprotein CIII Antibody (3T7Y5) [NBP3-16093] - Immunofluorescence analysis of mouse liver using Apolipoprotein CIII Rabbit mAb (NBP3-16093) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: Apolipoprotein CIII Antibody (3T7Y5) [NBP3-16093] - Immunohistochemistry of paraffin-embedded human liver using Apolipoprotein CIII Rabbit mAb (NBP3-16093) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-16093-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-68831PEP	Apolipoprotein CIII Recombinant Protein Antigen

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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