Product Datasheet

Apolipoprotein A-IV/ApoA4 Antibody (CL0468) - BSA Free NBP2-52932

Unit Size: 0.1 ml

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

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Reviews: 1

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NBP2-52932

Apolipoprotein A-IV/ApoA4 Antibody (CL0468) - BSA Free

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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL0468
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Due diret Decembries	

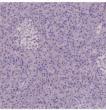
Product Description	
Host	Mouse
Gene ID	337
Gene Symbol	APOA4
Species	Human
Immunogen	This antibody was developed using a recombinant protein derived from P06727, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: Apolipoprotein A-IV/ApoA4 Antibody (CL0468) [NBP2-52932] - Analysis in human small intestine and pancreas tissues using NBP2-52932 antibody. Corresponding APOA4 RNA-seq data are presented for the same tissues.

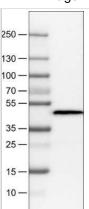




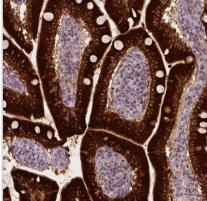
800 1600 2400 3200 4000

RNA [TPM]

Western Blot: Apolipoprotein A-IV/ApoA4 Antibody (CL0468) [NBP2-52932] - Lane 1: Marker [kDa], Lane 2: Human plasma



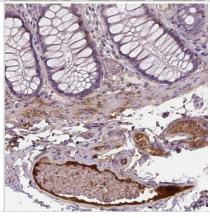
Immunohistochemistry-Paraffin: Apolipoprotein A-IV/ApoA4 Antibody (CL0468) [NBP2-52932] -Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



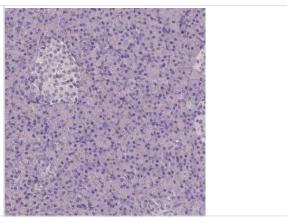
Immunohistochemistry-Paraffin: Apolipoprotein A-IV/ApoA4 Antibody (CL0468) [NBP2-52932] -Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: Apolipoprotein A-IV/ApoA4 Antibody (CL0468) [NBP2-52932] -Staining of human colon shows moderate positivity in plasma in blood vessels.



Immunohistochemistry-Paraffin: Apolipoprotein A-IV/ApoA4 Antibody (CL0468) [NBP2-52932] -Staining of human pancreas shows no positivity in exocrine glandular cells as expected.





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Products Related to NBP2-52932

NBP2-52932PEP Apolipoprotein A-IV/ApoA4 Recombinant Protein Antigen

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

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