

Product Datasheet

PI4KB/PI4KIII beta Antibody - BSA Free NBP1-80907

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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Publications: 2

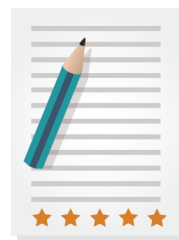
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NBP1-80907

PI4KB/PI4KIII beta Antibody - BSA Free

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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Host	Rabbit
Gene ID	5298
Gene Symbol	PI4KB
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TLPTKEQKTQRLISELSLLNHKLPARVWLPTAGFDHHVVRVPHTQAVVLNSKDK APYLIYVEVLECFDTSVPARIPENRIRSTRSVENLPECGITHEQRAGSFSTV PNYD

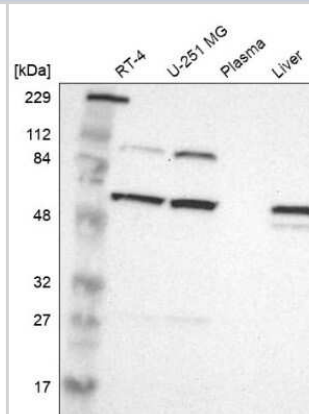
Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

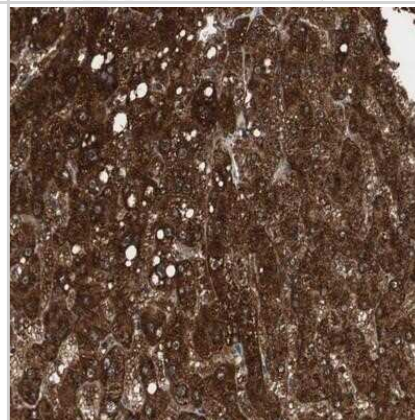


Images

Western Blot: PI4KB/PI4KIII beta Antibody [NBP1-80907] - Analysis in human cell line RT-4, human cell line U-251 MG, human plasma and human liver tissue.



Immunohistochemistry-Paraffin: PI4KB/PI4KIII beta Antibody [NBP1-80907] - Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



Publications

Laurence Lecordier, Paul Heo, Jonas H. Graversen, Dorle Hennig, Maria Kløjgaard Skyttø, Alexandre Cornet d'Elzies, Frédéric Pincet, David Pérez-Morga, Etienne Pays Apolipoproteins L1 and L3 control mitochondrial membrane dynamics Cell Reports 2023-12-02 [PMID: 38041817]

Uzureau S, Lecordier L, Uzureau P et Al. APOL1 C-Terminal Variants May Trigger Kidney Disease through Interference with APOL3 Control of Actomyosin Cell Rep 2020-03-17 [PMID: 32187552] (WB, Human)



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Products Related to NBP1-80907

NBP1-80907PEP	PI4KB/PI4KIII beta Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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