

Product Datasheet

PMVK/phosphomevalonate kinase Antibody - BSA Free NBP1-83142

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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NBP1-83142

PMVK/phosphomevalonate kinase 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

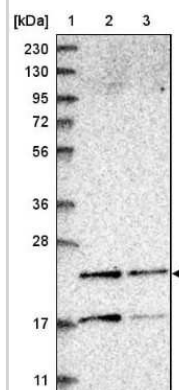
Product Description	
Host	Rabbit
Gene ID	10654
Gene Symbol	PMVK
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (87%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PRLVLLFSGKRKSGKDFVTEALQSRLGADVCAVLRLSGPLKEQYAQEHLNFG RLLDTSTYKEAFRKDMIRWGEEKRQADPGFFCRKIVEG

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20-1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

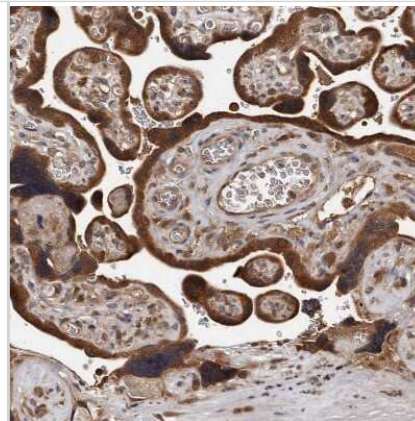
Images

Western Blot: PMVK/phosphomevalonate kinase Antibody [NBP1-83142]

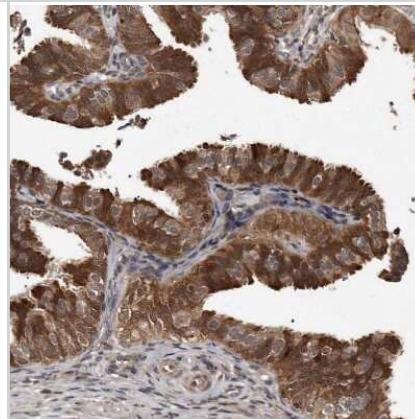
- Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2:
 Human cell line RT-4. Lane 3: Human cell line U-251MG sp



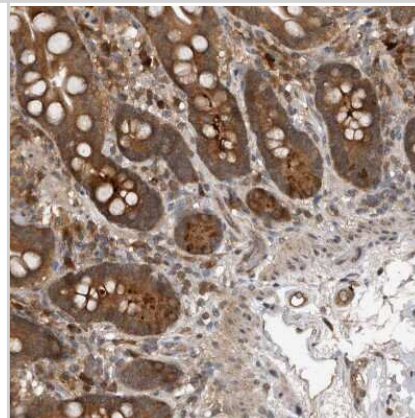
Immunohistochemistry-Paraffin: PMVK/phosphomevalonate kinase Antibody [NBP1-83142] - Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.



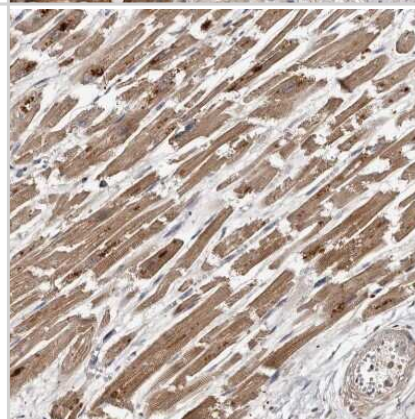
Immunohistochemistry: PMVK/phosphomevalonate kinase Antibody [NBP1-83142] - Staining of human fallopian tube shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: PMVK/phosphomevalonate kinase Antibody [NBP1-83142] - Staining of human gastrointestinal shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: PMVK/phosphomevalonate kinase Antibody [NBP1-83142] - Staining of human heart muscle shows strong cytoplasmic positivity in cardiomyocytes.





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Products Related to NBP1-83142

NBP1-83142PEP	PMVK/phosphomevalonate kinase 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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