

Product Datasheet

MVK Antibody - BSA Free NBP1-82824

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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NBP1-82824

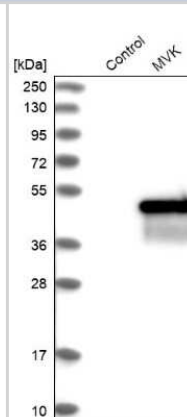
MVK Antibody - BSA Free

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	4598
Gene Symbol	MVK
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QGERMIHGNPSGVDNAVSTWGGALRYHQGKISSLKRSPPALQILLTNTKVPRNT RALVAGVRNRLKFPEIVAPLLTSIDAI SLECERVLGEMGEAPAPEQYLVLEELID MNQHHLNALGVGHASLDQLC
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.

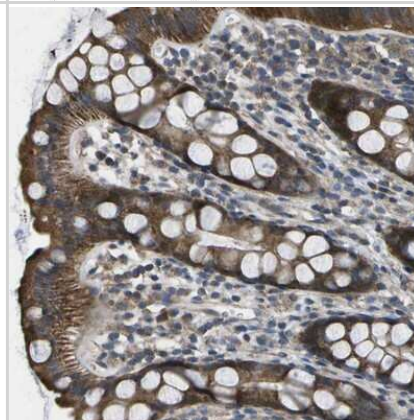


Images

Western Blot: MVK Antibody [NBP1-82824] - Analysis in control (vector only transfected HEK293T lysate) and MVK over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: MVK Antibody [NBP1-82824] - Staining of human rectum shows strong cytoplasmic positivity in glandular cells.



Publications

Calvisi DF, Wang C, Ho C et al. Increased lipogenesis, induced by AKT-mTORC1-RPS6 signaling, promotes development of human hepatocellular carcinoma. *Gastroenterology* 2011-03-01 [PMID: 21147110]



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Products Related to NBP1-82824

NBP1-82824PEP	MVK 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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