

Product Datasheet

V-type proton ATPase subunit F Antibody - BSA Free NBP2-38942

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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NBP2-38942**V-type proton ATPase subunit F Antibody - BSA Free**

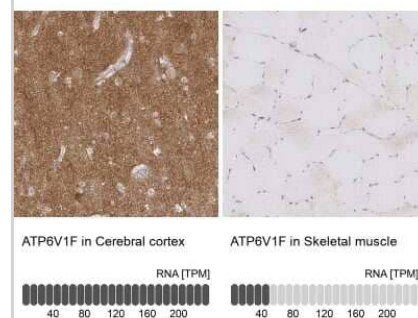
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	9296
Gene Symbol	ATP6V1F
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DIGIILINQYIAEMVRHALDAHQQSIPAVLEIPSKEHPYDAAKDSILRRARGMFTA EDL

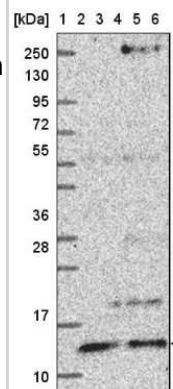
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

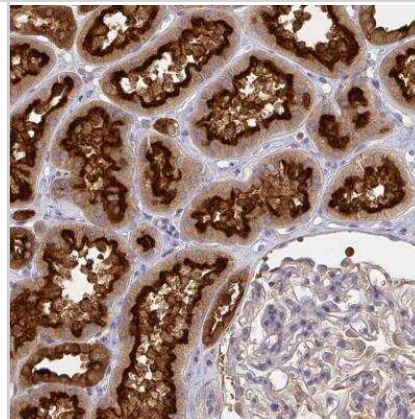
Immunohistochemistry-Paraffin: V-type proton ATPase subunit F Antibody [NBP2-38942] - Staining in human cerebral cortex and skeletal muscle tissues using anti-ATP6V1F antibody. Corresponding ATP6V1F RNA-seq data are presented for the same tissues.



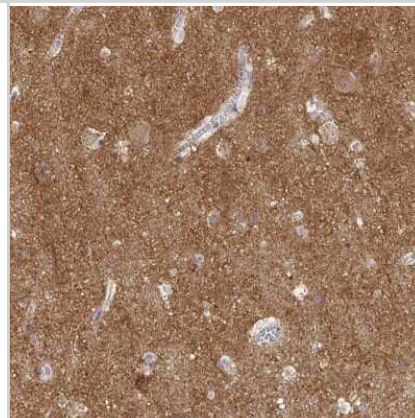
Western Blot: V-type proton ATPase subunit F Antibody [NBP2-38942] -
 Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2:
 Human cell line RT-4. Lane 3: Human cell line U-251MG. Lane 4: Human
 Plasma. Lane 5: Human liver tissue. Lane 6: Human tonsil tissue



Immunohistochemistry-Paraffin: V-type proton ATPase subunit F
 Antibody [NBP2-38942] - Staining of human kidney shows strong
 cytoplasmic and membranous positivity in cells in tubules.



Immunohistochemistry-Paraffin: V-type proton ATPase subunit F
 Antibody [NBP2-38942] - Staining of human cerebral cortex shows high
 expression.



Immunohistochemistry-Paraffin: V-type proton ATPase subunit F
 Antibody [NBP2-38942] - Staining of human skeletal muscle shows low
 expression as expected.





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Products Related to NBP2-38942

NBP2-38942PEP	V-type proton ATPase subunit F 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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