# **Product Datasheet**

# ATP6V1G2 Antibody - Azide and BSA Free NBP3-15964-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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# NBP3-15964-100ul

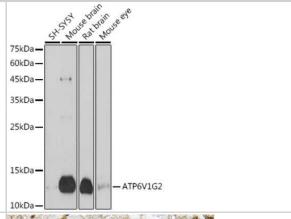
ATP6V1G2 Antibody - Azide and BSA Free

ATPOVIG2 Antibody - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	534
Gene Symbol	ATP6V1G2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 40-100 of human ATP6V1G2 (NP_569730.1). AQMEVEQYRREREHEFQSKQQAAMGSQGNLSAEVEQATRRQVQGMQSSQQ RNRERVLAQLL
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

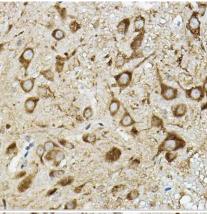


#### **Images**

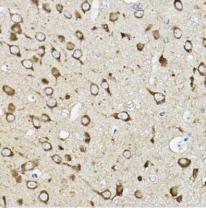
Western Blot: ATP6V1G2 Antibody [NBP3-15964] - Western blot analysis of extracts of various cell lines, using ATP6V1G2 antibody (NBP3-15964) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry-Paraffin: ATP6V1G2 Antibody [NBP3-15964] - Immunohistochemistry of paraffin-embedded mouse spinal cord using ATP6V1G2 Rabbit pAb (NBP3-15964) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: ATP6V1G2 Antibody [NBP3-15964] - Immunohistochemistry of paraffin-embedded rat brain using ATP6V1G2 Rabbit pAb (NBP3-15964) at dilution of 1:50 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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### Products Related to NBP3-15964-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00000534-P01-10ug Recombinant Human ATP6V1G2 GST (N-Term) Protein

#### 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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