

# Product Datasheet

## ATP6V1B1 Antibody - Azide and BSA Free H00000525-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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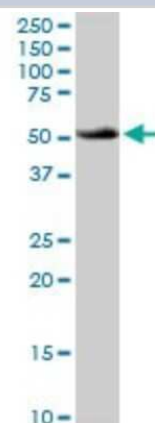
**H00000525-D01P**

ATP6V1B1 Antibody - Azide and BSA Free

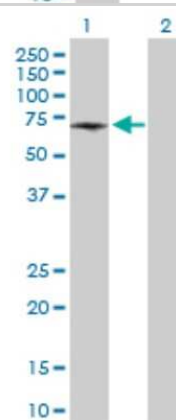
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	525
Gene Symbol	ATP6V1B1
Species	Human
Specificity/Sensitivity	Reacts with ATPase, H <sup>+</sup> transporting, lysosomal 56/58kDa, V1 subunit B1.
Immunogen	ATP6V1B1 (NP_001683.2, 1 a.a. - 513 a.a.) full-length human protein. MAMEIDSRPGGLPGSSCNLGAAREHMQAVTRNYITHPRVTYRTVCSVNGPLV VLDRVKFAQYAEIVHFTLPDGTQRSGQVLEVAGTKAIVQVFEGTSGIDARKTTC EFTGDILRTPVSEDMLGRVFNGSGKPIDKGPVMAEDFLDINGQPINPHSRIYP EEMIQTGISPIDVMNSIARGQKIPIFSAAGLPHNEIAAQICRQAGLVKKS KAVLDY HDDNFAIVFAAMGVN METARFFKSDFEQNGTMGNVCLFLN LANDPTIERIITPR LALTTAEFLAYQCEKHVLVIL TDMSSYAEALREVSAAREEVPGRRGFPGYMYT DLATYERAGRVEGRGGSITQIPILTMPNDDITHPIPDLTGFITEGQIYVDRQLHN RQIYPPINVLPSLSRLMKS AIGEGMTRKDHGDVSNQLYACYAIGKDVQAMKAVV GEEALTS EDLLYLEFLQKFEKNFINQGPYENRSVFESLDLGWKL LRIFPKEMLK RIPQAVIDEFYSREGALQDLAPDTAL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against tissue and transfected lysate in WB and as a detection antibody in ELISA.

**Images**

Western Blot: ATP6V1B1 Antibody [H00000525-D01P] - Analysis of ATP6V1B1 expression in human kidney.



Western Blot: ATP6V1B1 Antibody [H00000525-D01P] - Analysis of ATP6V1B1 expression in transfected 293T cell line by ATP6V1B1 polyclonal antibody. Lane 1: ATP6V1B1 transfected lysate (56.80 kDa). Lane 2: Non-transfected lysate.





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### **Products Related to H0000525-D01P**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H0000525-P01-10ug	Recombinant Human ATP6V1B1 GST (N-Term) Protein

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### **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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