

# Product Datasheet

## ATP6V1A Antibody - BSA Free NBP2-55164

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-55164**

ATP6V1A Antibody - BSA Free

Product Information	
Unit Size	100 ul
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

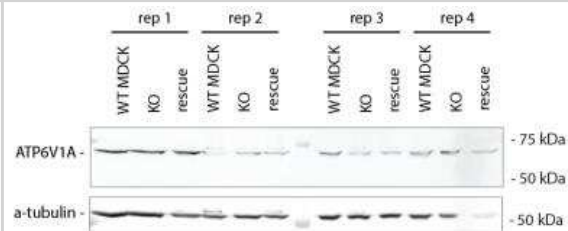
Product Description	
Host	Rabbit
Gene ID	523
Gene Symbol	ATP6V1A
Species	Human, Canine
Reactivity Notes	Canine reactivity reported from a verified customer review.
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: YVHGVSGPVVTACDMAGAAMYELVRVGHSELVGEIIRLEGDMATIQVYEETSG VSVGDPVLRGTGKPLSVELGPGIMGAIFDGIQRPLSDISSQT

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

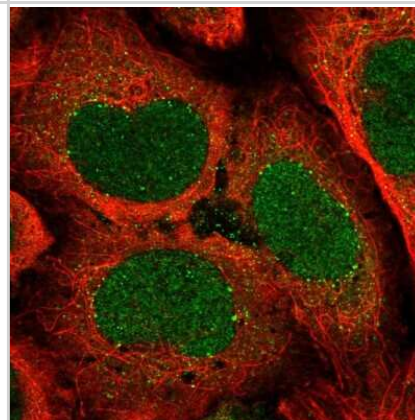


## Images

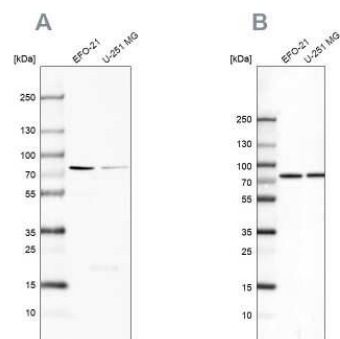
Western Blot: ATP6V1A Antibody [NBP2-55164] - ATP6V1A levels in MDCK lysates probed by western blot. Rabbit anti-ATP6V1A (NBP2-55164) primary antibody was used at 1:1000 dilution overnight at 4C. Image from verified customer review.



Immunocytochemistry/Immunofluorescence: ATP6V1A Antibody [NBP2-55164] - Staining of human cell line U-2 OS shows localization to nucleus, cytosol & vesicles.



Western Blot: ATP6V1A Antibody [NBP2-55164] - Analysis using Anti-ATP6V1A antibody NBP2-55164 (A) shows similar pattern to independent antibody NBP2-55148 (B).





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### **Products Related to NBP2-55164**

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NBP2-55164PEP	ATP6V1A 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

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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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