# **Product Datasheet**

# ATP6V0B Antibody - BSA Free NBP2-83943-0.1ml

Unit Size: 0.1ml

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

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**Publications: 2** 

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# NBP2-83943-0.1ml

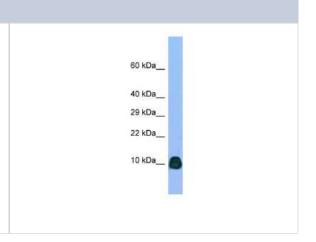
ATP6V0B Antibody - BSA Free

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<b>Product Information</b>	
Unit Size	0.1ml
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	Novus Biologicals Rabbit ATP6V0B Antibody - BSA Free (NBP2-83943) is a polyclonal antibody validated for use in WB. Anti-ATP6V0B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	533
Gene Symbol	ATP6V0B
Species	Rat
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat ATP6V0B. Peptide sequence: PSNNLFCPSQPFSATDPKAIGHRNYHAGYSMFGAGLTVGLSNLFCGVCVG The peptide sequence for this immunogen was taken from within the described region.

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images	
Western Blot: ATP6V0B Antibody [NBP2-83943] - Host: Rabbit. Target Name: Atp6v0b. Sample Type: Rat Testis lysates. Antibody Dilution: 1.0ug/ml	





#### **Publications**

Cheoljun Choi, Yujin L. Jeong, Koung-Min Park, Minji Kim, Sangseob Kim, Honghyun Jo, Sumin Lee, Heeseong Kim, Garam Choi, Yoon Ha Choi, Je Kyung Seong, Sik Namgoong, Yeonseok Chung, Young-Suk Jung, James G. Granneman, Young-Min Hyun, Jong Kyoung Kim, Yun-Hee Lee TM4SF19-mediated control of lysosomal activity in macrophages contributes to obesity-induced inflammation and metabolic dysfunction Nature Communications 2024-03-30 [PMID: 38555350]

lee Y, Choi C, Jeong Y et al. TM4SF19-mediated brake of macrophage efferocytosis contributes to obesity-induced inflammation of adipose tissue Research Square 2023-04-24 (WB)





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### Products Related to NBP2-83943-0.1ml

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00028299-P01-10ug Recombinant Human IGKV1-5 GST (N-Term) Protein

NBP1-91258 Fibronectin Antibody - BSA Free

#### 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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