## **Product Datasheet**

# ATP6V1E1 Antibody NBP2-15519

Unit Size: 0.1 ml

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

www.novusbio.com



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**Publications: 1** 

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## NBP2-15519

ATP6V1E1 Antibody

ATPOVIETAIIIDOUY					
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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.				
Clonality	Polyclonal				
Preservative	0.01% Thimerosal				
Isotype	IgG				
Purity	Antigen Affinity-purified				
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol				
Target Molecular Weight	26 kDa				
Product Description					
Host	Rabbit				
Gene ID	529				
Gene Symbol	ATP6V1E1				
Species	Human, Mouse				
Reactivity Notes	Chicken (85%). Rat reactivity reported in scientific literature (PMID: 29863758).				
Immunogen	Recombinant protein encompassing a sequence within the center region of human ATP6V1E1. The exact sequence is proprietary.				
Product Application Details					
Applications	Western Blot				

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<b>Product Application Details</b>					
Applications	Western Blot				
Recommended Dilutions	Western Blot 1:500-1:3000				



### **Images**

Western Blot: ATP6V1E1 Antibody [NBP2-15519] - Sample (30 ug of whole cell lysate) A: Hep G2 B: Molt-4 12% SDS PAGE diluted at 1:1000

Western Blot: ATP6V1E1 Antibody [NBP2-15519] - Sample (50 ug of whole cell lysate) A: Mouse Brain, 12% SDS PAGE gel, diluted at 1:1000.

Western Blot: ATP6V1E1 Antibody [NBP2-15519] - Sample (50 ug of whole cell lysate) A: Mouse Brain, 12% SDS PAGE gel, diluted at 1:1000.

#### **Publications**

Han WQ, Xu L, Tang XF et al. Membrane rafts-redox signaling pathway contributes to renal fibrosis via modulation of renal tubular epithelial-mesenchymal transition J. Physiol. (Lond.) 2018-06-04 [PMID: 29863758] (Rat)



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### **Products Related to NBP2-15519**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBP2-14335PEP ATP6V1E1 Recombinant Protein Antigen

#### 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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