

Product Datasheet

ATP6V0D1 Antibody - BSA Free

NBP1-88893

Unit Size: 0.1 ml

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

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NBP1-88893

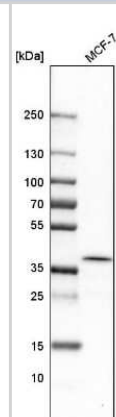
ATP6V0D1 Antibody - BSA Free

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	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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	9114
Gene Symbol	ATP6V0D1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TELSKEDRAKLFPHCGRLYPEGLAQLARADDYEQVKNVADYYPEYKLLFEGAG SNPGDKTLEDRFFEHEVKLNKLAFLNQFHFGVFYAFVKL
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

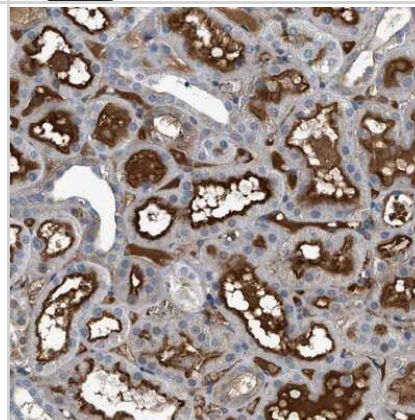


Images

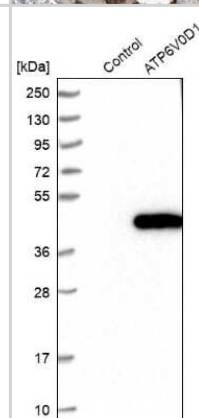
Western Blot: ATP6V0D1 Antibody [NBP1-88893] - Analysis in human cell line MCF-7.



Immunohistochemistry-Paraffin: ATP6V0D1 Antibody [NBP1-88893] - Staining of human kidney shows distinct positivity in extracellular material.



Western Blot: ATP6V0D1 Antibody [NBP1-88893] - Analysis in control (vector only transfected HEK293T lysate) and ATP6V0D1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Publications

Akwa Y, Di Malta C, Zallo F et al. Stimulation of synaptic activity promotes TFEB-mediated clearance of pathological MAPT/Tau in cellular and mouse models of tauopathies Autophagy 2022-07-22 [PMID: 35867714] (WB, IF/IHC, Human, Mouse)



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Products Related to NBP1-88893

NBP1-88893PEP	ATP6V0D1 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

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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