

Product Datasheet

ATP6V0A2 Antibody - BSA Free

NBP1-59069

Unit Size: 100 ul

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

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NBP1-59069

ATP6V0A2 Antibody - BSA Free

Product Information

Unit Size	100 ul
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
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description

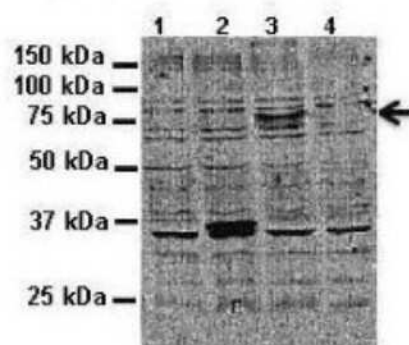
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	23545
Gene Symbol	ATP6V0A2
Species	Human
Specificity/Sensitivity	This product is specific to Subunit or Isoform: a isoform 2.
Immunogen	Synthetic peptides corresponding to ATP6V0A2(ATPase, H ⁺ transporting, lysosomal V0 subunit a2) The peptide sequence was selected from the N terminal of ATP6V0A2. Peptide sequence INRADIPLEGEASPPAPPLKQVLEMQEQLQKLEVELREVTKNKEKLRKN. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

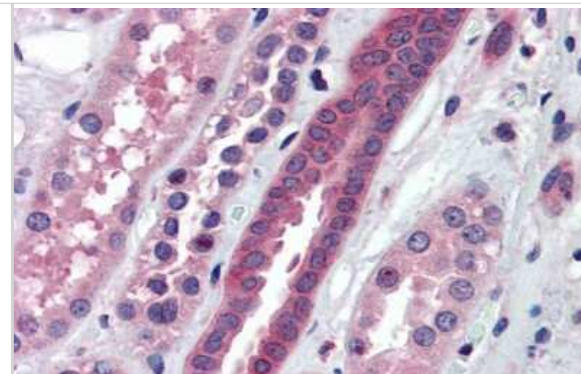
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

Images

Western Blot: ATP6V0A2 Antibody [NBP1-59069] - HeLa cells, concentration 3.3 ug/ml.



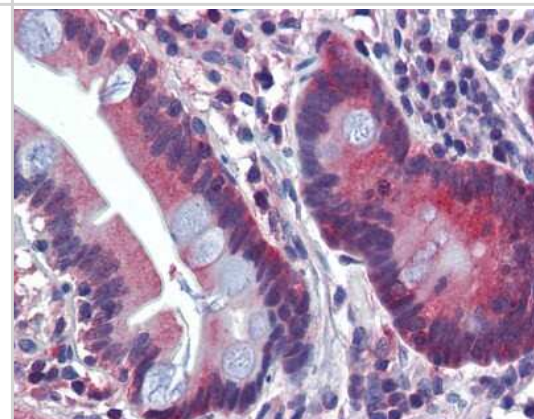
Immunohistochemistry: ATP6V0A2 Antibody [NBP1-59069] - Human kidney lysate tissue at an antibody concentration of 5.0 ug/ml using anti-ATP6V0A2 antibody



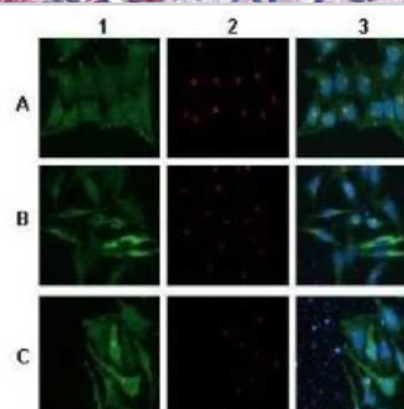
Western Blot: ATP6V0A2 Antibody [NBP1-59069] - HeLa tissue lysate at a concentration of 1ug/ml.



Immunohistochemistry-Paraffin: ATP6V0A2 Antibody [NBP1-59069] - overexpressed mouse sequences tissue



Immunohistochemistry: ATP6V0A2 Antibody [NBP1-59069] - Application: IHC/Immunofluorescence Species+tissue/cell type: A. untransfected HeLa cells B. transfected HeLa cells C. mATP6V0A2 (partial) transfected HeLa cells Primary antibody dilution: 1:250 Secondary antibody: Anti-rabbit AlexaFluor 488 Secondary antibody dilution: 1:1000





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Products Related to NBP1-59069

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00023545-P01-10ug	Recombinant Human ATP6V0A2 GST (N-Term) Protein

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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