

Product Datasheet

ATP6V0A1 Antibody - BSA Free

NBP1-59949

Unit Size: 100 ul

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

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NBP1-59949

ATP6V0A1 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	535
Gene Symbol	ATP6V0A1
Species	Human
Specificity/Sensitivity	This product is specific to Subunit or Isoform: a isoform 1.
Immunogen	Synthetic peptides corresponding to ATP6V0A1(ATPase, H ⁺ transporting, lysosomal V0 subunit a1) The peptide sequence was selected from the N terminal of ATP6V0A1. Peptide sequence RDLNPDVNVFQRK FVNEVRRCEEMDRKLR FVEKEIRKANIPIMDTGENPE. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: ATP6V0A1 Antibody [NBP1-59949] - Hela cell lysate, concentration 0.2-1 ug/ml.



Publications

Virtakoivu R, Rannikko JH, Viitala M et al. Systemic Blockade of Clever-1 Elicits Lymphocyte Activation Alongside Checkpoint Molecule Downregulation in Patients with Solid Tumors: Results from a Phase I/II Clinical Trial Clinical Cancer Research 2021-08-01 [PMID: 34078651] (Western Blot, In vivo assay)

Immunotherapy OC, Viitala M MACROPHAGES TO ACTIVATE ANTITUMOR IMMUNITY Thesis 2023-01-01





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Products Related to NBP1-59949

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000535-P01-2ug	Recombinant Human ATP6V0A1 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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