

Product Datasheet

Sodium Potassium ATPase Beta 1 Antibody - BSA Free NBP2-95093-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-95093-0.1ml

Sodium Potassium ATPase Beta 1 Antibody - BSA Free

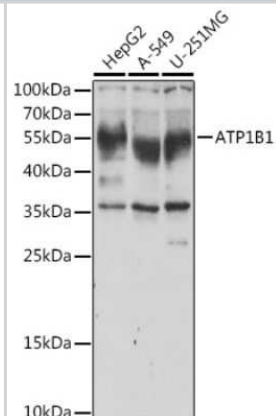
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit Sodium Potassium ATPase Beta 1 Antibody - BSA Free (NBP2-95093) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	481
Gene Symbol	ATP1B1
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 63-303 of human ATP1B1 (NP_001668.1). EFKPTYQDRVAPPGLTQIPQIQKTEISFRPNDPKSYEAYVLNIVRFLEKYKDSAQ RDDMIFEDCGDVPSEPKERGFDFNHERGERKVCRFKLEWLGNC SGLNDETYGY KEGKPCIIIKLNRVLGFKPKPPKNESLETYPVMKYNPVLPVQCTGKRDEDKDK VGNVEYFGLGNSPGFPLQYYPPYYGKLLQPKYLQPLLAVQFTNLTMDEIRIECK AYGENIGYSEKDRFQGRFDVKIEVKS

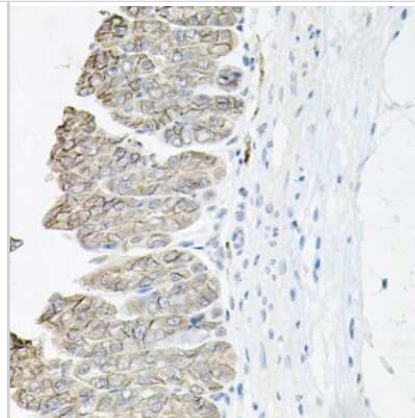
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin

Images

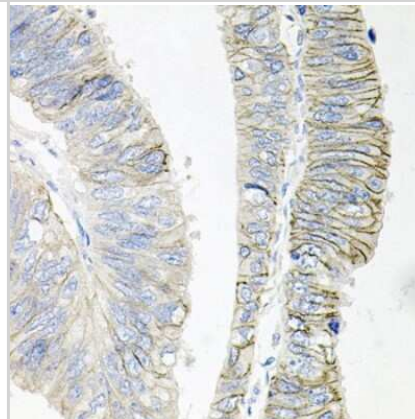
Western Blot: Sodium Potassium ATPase Beta 1 Antibody [NBP2-95093] - Analysis of extracts of various cell lines, using Sodium Potassium ATPase Beta 1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 3s.



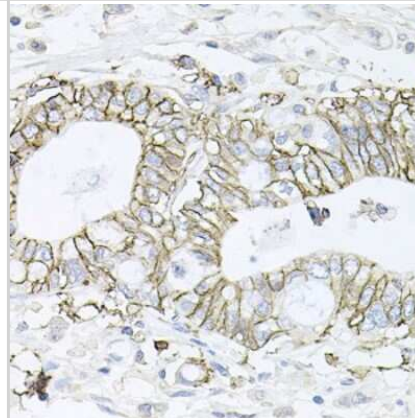
Immunohistochemistry-Paraffin: Sodium Potassium ATPase Beta 1 Antibody [NBP2-95093] - Paraffin-embedded mouse stomach using Sodium Potassium ATPase Beta 1 .



Immunohistochemistry-Paraffin: Sodium Potassium ATPase Beta 1 Antibody [NBP2-95093] - Paraffin-embedded human colon carcinoma using Sodium Potassium ATPase Beta 1 .



Immunohistochemistry-Paraffin: Sodium Potassium ATPase Beta 1 Antibody [NBP2-95093] - Paraffin-embedded human gastric cancer using Sodium Potassium ATPase Beta 1 .



Western Blot: Sodium Potassium ATPase Beta 1 Antibody - BSA Free [Sodium Potassium ATPase Beta 1] - Western blot analysis of various lysates using Sodium Potassium ATPase Beta 1 Rabbit pAb at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

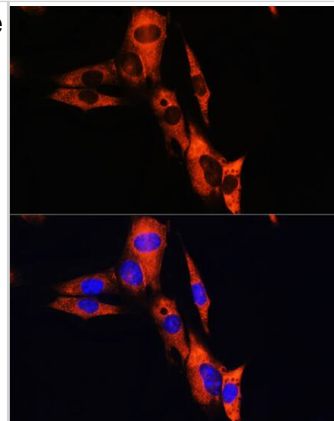
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

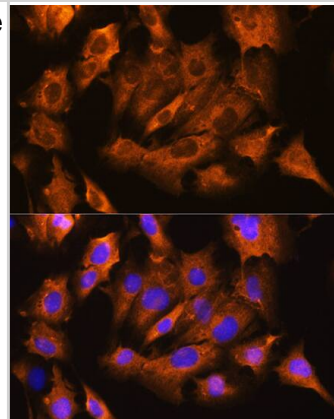
Exposure time: 10s.



Immunocytochemistry/ Immunofluorescence: Sodium Potassium ATPase Beta 1 Antibody - BSA Free [Sodium Potassium ATPase Beta 1] - Immunofluorescence analysis of NIH/3T3 cells using Sodium Potassium ATPase Beta 1 Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Sodium Potassium ATPase Beta 1 Antibody - BSA Free [Sodium Potassium ATPase Beta 1] - Immunofluorescence analysis of C6 cells using Sodium Potassium ATPase Beta 1 Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.





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Products Related to NBP2-95093-0.1ml

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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