

Product Datasheet

ATP50 Antibody - BSA Free

NBP2-92921-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92921-0.1ml

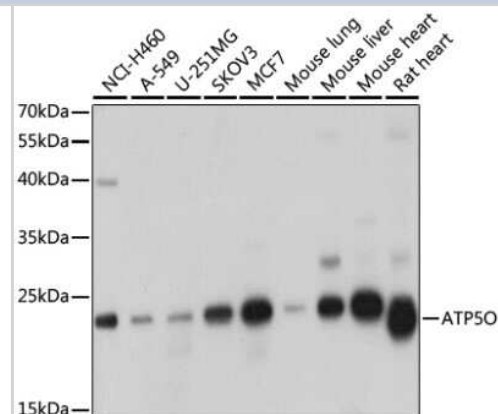
ATP5O Antibody - BSA Free

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
Target Molecular Weight	23 kDa
Product Description	
Description	Novus Biologicals Rabbit ATP5O Antibody - BSA Free (NBP2-92921) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	539
Gene Symbol	ATP5PO
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 24-213 of human ATP5O (NP_001688.1). FAKLVRPPVQVYGIEGRYAT AL YSAASKQNKLEQVEKELLRVAQILKEPKVAAS VLNPYVKRSIKVKS LNDITAKERFSPLTTNLINLLA ENGRLSNTQGVVSAFSTMM SVHRGEVPCTVTSASPLEEATLSELKTVLKSFLSQGQVLKLEAKTDP SILGGMIV RIGEKYVDMSVKTKIQKLGRAMREIV
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin

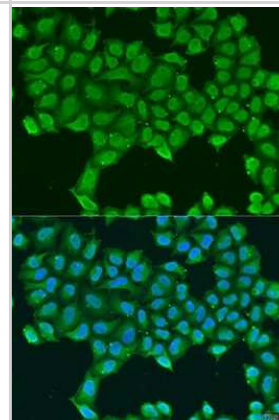


Images

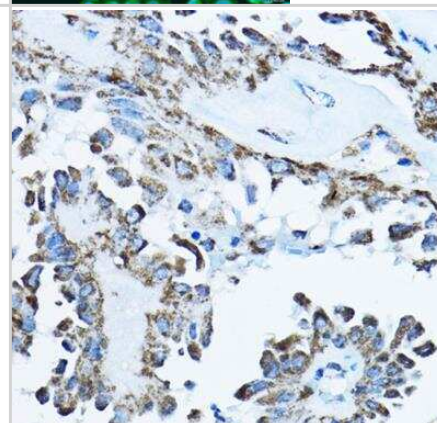
Western Blot: ATP5O Antibody [NBP2-92921] - Analysis of extracts of various cell lines, using ATP5O at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 90s.



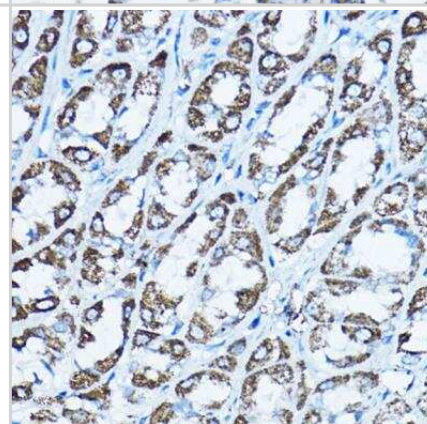
Immunocytochemistry/Immunofluorescence: ATP5O Antibody [NBP2-92921] - Analysis of U2OS cells using ATP5O at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: ATP5O Antibody [NBP2-92921] - Human thyroid cancer using ATP5O Rabbit pAb at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: ATP5O Antibody [NBP2-92921] - Rat stomach using ATP5O Rabbit pAb at dilution of 1:100 (40x lens).





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Products Related to NBP2-92921-0.1ml

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.

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