Product Datasheet

ATP50 Antibody (OTI2E9) - Azide and BSA Free NBP2-70239

Unit Size: 100 ug

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

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NBP2-70239

ATP5O Antibody (OTI2E9) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2E9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	lgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	20.8 kDa
Product Description	
Description	Novus Biologicals Mouse ATP5O Antibody (OTI2E9) - Azide and BSA Free (NBP2-46555) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	539
Gene Symbol	ATP5PO
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 24-213 of human ATP5O (NP_001688) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000 Immunohistochemistry 1:150 Immunohistochemistry-

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Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin

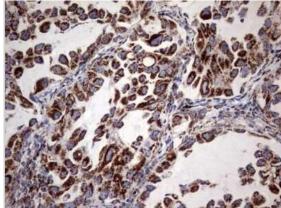


Images

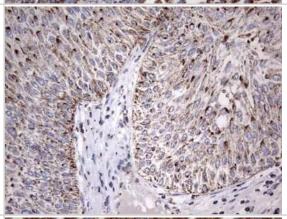
Western Blot: ATP5O Antibody (OTI2E9) - Azide and BSA Free [NBP2-70239] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ATP5O.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

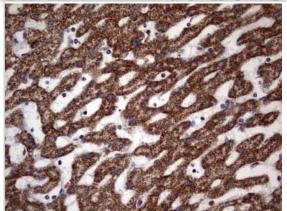
Immunohistochemistry: ATP5O Antibody (OTI2E9) - Azide and BSA Free [NBP2-70239] - Analysis of Carcinoma of Human lung tissue.(Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: ATP5O Antibody (OTI2E9) - Azide and BSA Free [NBP2-70239] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: ATP5O Antibody (OTI2E9) - Azide and BSA Free [NBP2-70239] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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Products Related to NBP2-70239

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP1-50931-0.1mg Recombinant Human ATP5O His 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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