

Product Datasheet

Hydrogen Potassium ATPase Beta Antibody (3Y1Y1) NBP3-15739-100ul

Unit Size: 100 ul

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

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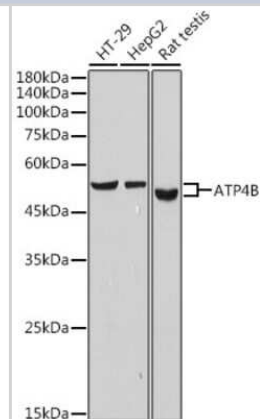


NBP3-15739-100ul**Hydrogen Potassium ATPase Beta Antibody (3Y1Y1)**

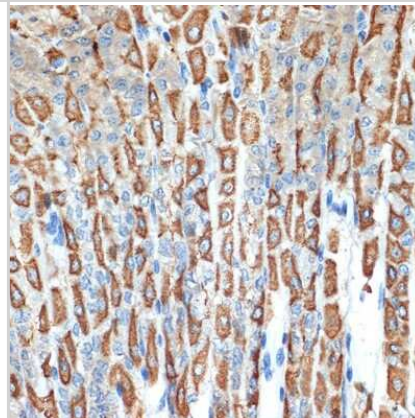
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3Y1Y1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Rabbit Hydrogen Potassium ATPase Beta Antibody (3Y1Y1) (NBP3-15739) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	496
Gene Symbol	ATP4B
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 192-291 of human Hydrogen Potassium ATPase Beta (P51164). SNGSAPRVDC AFLDQPRELGQPLQVKYYPPNGTFLHYFPYYGKKAQPHYSN PLVAAKLLNIPRNAEVAIVCKVMAEHVTFNPHDPYEGKVEFKLKIEK
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

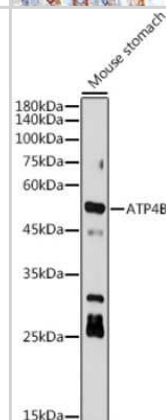
Western Blot: Hydrogen Potassium ATPase Beta Antibody (3Y1Y1) [NBP3-15739] - Western blot analysis of extracts of various cell lines, using Hydrogen Potassium ATPase Beta antibody (NBP3-15739) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



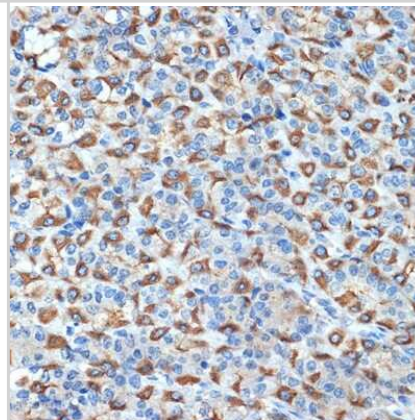
Immunohistochemistry-Paraffin: Hydrogen Potassium ATPase Beta Antibody (3Y1Y1) [NBP3-15739] - Immunohistochemistry of paraffin-embedded mouse stomach using Hydrogen Potassium ATPase Beta Rabbit mAb (NBP3-15739) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Western Blot: Hydrogen Potassium ATPase Beta Antibody (3Y1Y1) [NBP3-15739] - Western blot analysis of extracts of Mouse stomach, using Hydrogen Potassium ATPase Beta antibody (NBP3-15739) 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: 180s.



Immunohistochemistry-Paraffin: Hydrogen Potassium ATPase Beta Antibody (3Y1Y1) [NBP3-15739] - Immunohistochemistry of paraffin-embedded rat stomach using Hydrogen Potassium ATPase Beta Rabbit mAb (NBP3-15739) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-15739-100ul

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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