

Product Datasheet

ATPase Inhibitory Factor 1 Antibody - BSA Free NBP2-92891-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92891-0.1ml**ATPase Inhibitory Factor 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

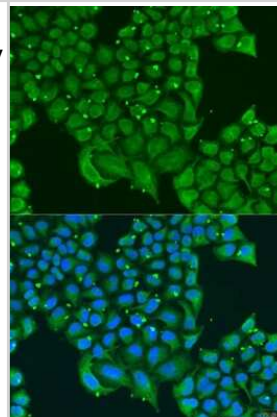
Product Description	
Description	Novus Biologicals Rabbit ATPase Inhibitory Factor 1 Antibody - BSA Free (NBP2-92891) is a polyclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	93974
Gene Symbol	ATP5IF1
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 26-106 of human ATP5IF1 (NP_057395.1). GSDQSENVDRGAGSIREAGGAFGKREQAEEERYFRAQSREQLAALKKHHEEE IVHHKKEIERLQKEIERHKQKIKMLKHDD

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50-1:100, Immunoprecipitation 1:1000 - 1:5000



Images

Immunocytochemistry/Immunofluorescence: ATPase Inhibitory Factor 1 Antibody [NBP2-92891] - Analysis of U2OS cells using ATPase Inhibitory Factor 1 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunoprecipitation: ATPase Inhibitory Factor 1 Antibody - BSA Free [NBP2-92891] - Immunoprecipitation analysis of 300 ug extracts of K-562 cells using 3 ug [KO Validated] ATPase Inhibitory Factor 1 Rabbit pAb . Western blot was performed from the immunoprecipitate using [KO Validated] ATPase Inhibitory Factor 1 Rabbit pAb at a dilution of 1:3000.



Western Blot: ATPase Inhibitory Factor 1 Antibody - BSA Free [NBP2-92891] - Western blot analysis of lysates from wild type(WT) and ATPase Inhibitory Factor 1 knockout (KO) 293T(KO) cells, using [KO Validated] ATPase Inhibitory Factor 1 Rabbit pAb 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.





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Products Related to NBP2-92891-0.1ml

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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