

Product Datasheet

ATF7 Antibody (JJ2-072) NBP2-67857

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 1/3/2023 v.20.1

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NBP2-67857

ATF7 Antibody (JJ2-072)

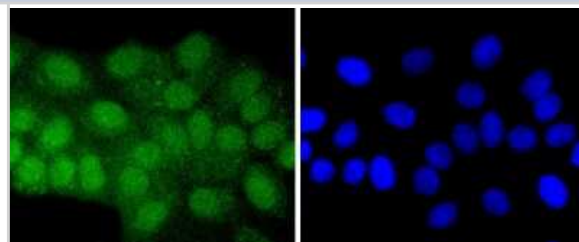
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JJ2-072
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene Symbol	ATF7
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human ATF7 aa 1-50 / 483. (SwissProt: P17544 Human; SwissProt: Q8R0S1 Mouse; Unigene: 219706 Rat)

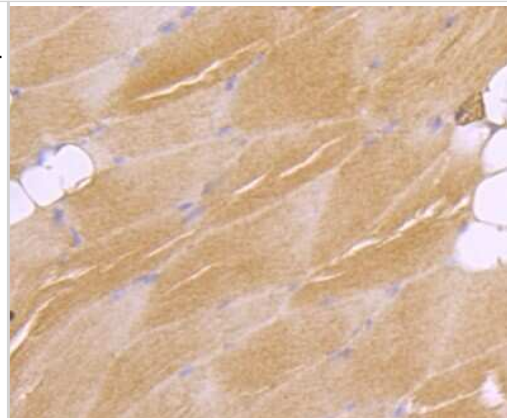
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

Images

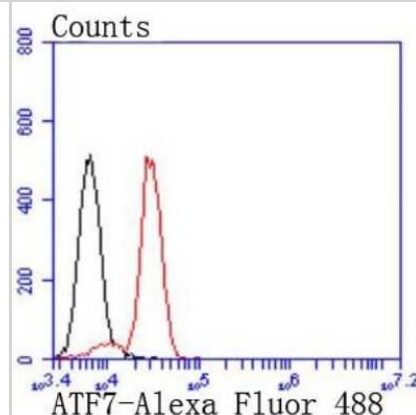
Immunocytochemistry/Immunofluorescence: ATF7 Antibody (JJ2-072) [NBP2-67857] - Staining ATF7 in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



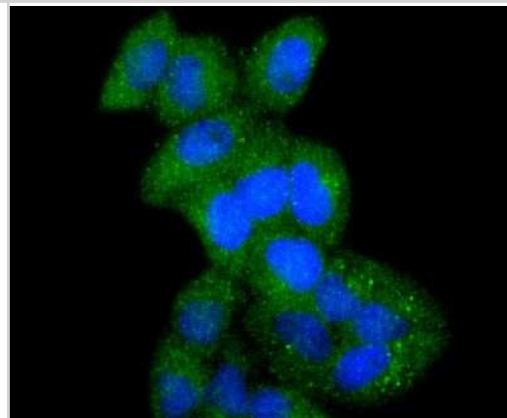
Immunohistochemistry-Paraffin: ATF7 Antibody (JJ2-072) [NBP2-67857]
 - Analysis of paraffin-embedded mouse skeletal muscle tissue using anti-ATF7 antibody. Counter stained with hematoxylin.



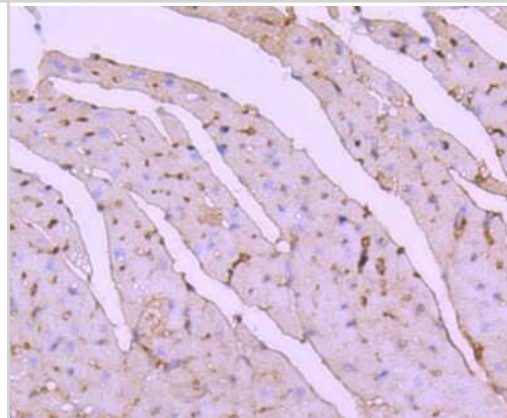
Flow Cytometry: ATF7 Antibody (JJ2-072) [NBP2-67857] - Analysis of Jurkat cells with ATF7 antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



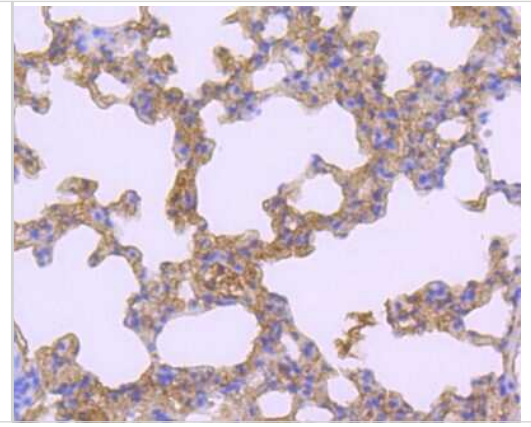
Immunocytochemistry/Immunofluorescence: ATF7 Antibody (JJ2-072) [NBP2-67857] - Staining ATF7 in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: ATF7 Antibody (JJ2-072) [NBP2-67857]
 - Analysis of paraffin-embedded mouse heart tissue using anti-ATF7 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: ATF7 Antibody (JJ2-072) [NBP2-67857]
- Analysis of paraffin-embedded mouse lung tissue using anti-ATF7
antibody. Counter stained with hematoxylin.





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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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