

# Product Datasheet

## ATF5 Antibody (SD2099)

### NBP2-67767

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 1

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Updated 2/24/2026 v.20.1

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**NBP2-67767**

ATF5 Antibody (SD2099)

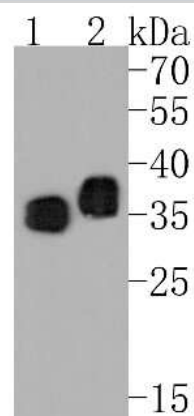
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SD2099
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit ATF5 Antibody (SD2099) (NBP2-67767) is a recombinant monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	22809
Gene Symbol	ATF5
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human ATF5 aa 203-252 / 282. (SwissProt: Q9Y2D1 Human; SwissProt: O70191 Mouse; SwissProt: Q6P788 Rat)

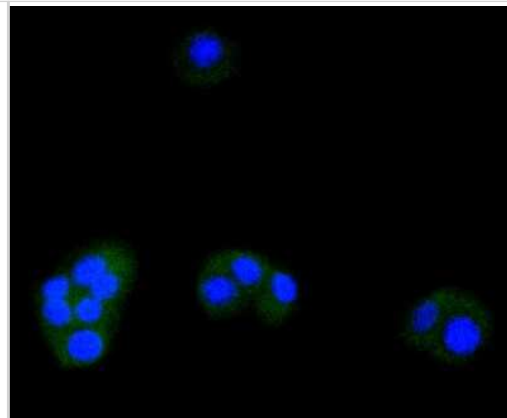
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:50-1:200, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:200

**Images**

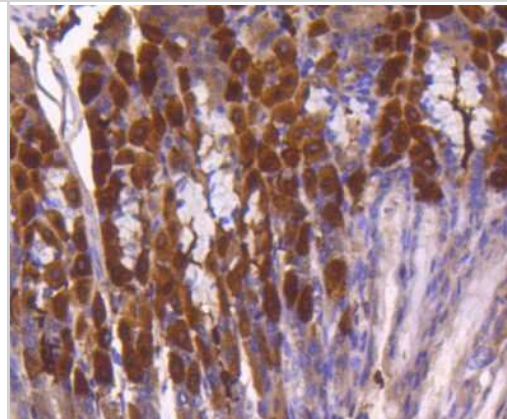
Western Blot: ATF5 Antibody (SD2099) [NBP2-67767] - Western blot analysis of ATF5 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabb



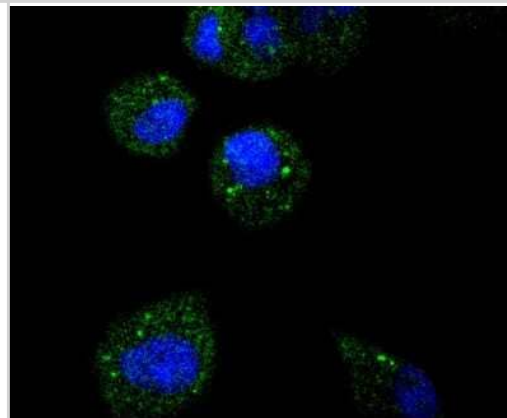
Immunocytochemistry/Immunofluorescence: ATF5 Antibody (SD2099) [NBP2-67767] - Staining ATF5 in PC-12 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



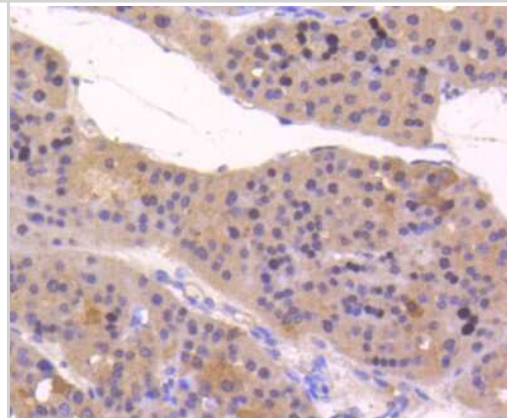
Immunohistochemistry-Paraffin: ATF5 Antibody (SD2099) [NBP2-67767] - Analysis of paraffin-embedded mouse stomach tissue using anti-ATF5 antibody. Counter stained with hematoxylin.



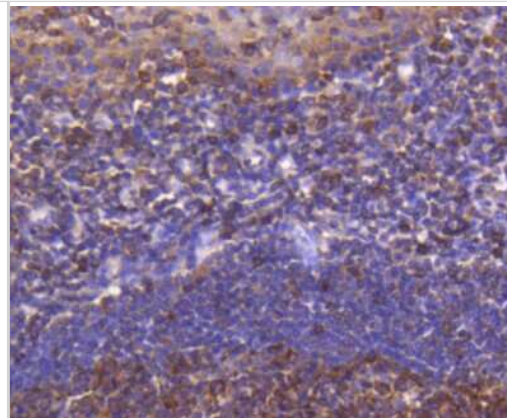
Immunocytochemistry/Immunofluorescence: ATF5 Antibody (SD2099) [NBP2-67767] - Staining ATF5 in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



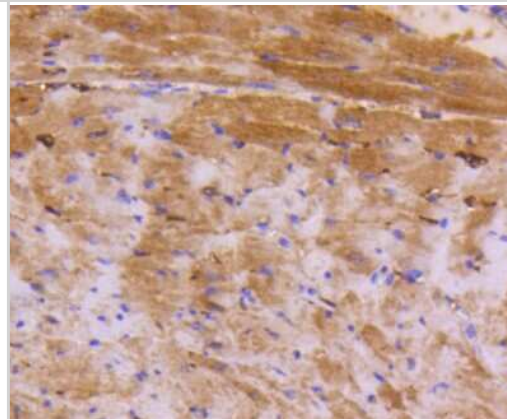
Immunohistochemistry-Paraffin: ATF5 Antibody (SD2099) [NBP2-67767] - Analysis of paraffin-embedded human liver cancer tissue using anti-ATF5 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: ATF5 Antibody (SD2099) [NBP2-67767]  
- Analysis of paraffin-embedded human tonsil tissue using anti-ATF5 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: ATF5 Antibody (SD2099) [NBP2-67767]  
- Analysis of paraffin-embedded mouse heart tissue using anti-ATF5 antibody. Counter stained with hematoxylin.



## Publications

Ishihara S, Haga H Protocol to culture cells on genipin-mixed collagen gels with different stiffnesses. STAR protocols 2025-10-01 [PMID: 41037393]



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### **Products Related to NBP2-67767**

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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

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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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