

# Product Datasheet

## BATF Antibody - BSA Free NBP2-49431

Unit Size: 0.1 ml

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

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**NBP2-49431**

BATF Antibody - BSA Free

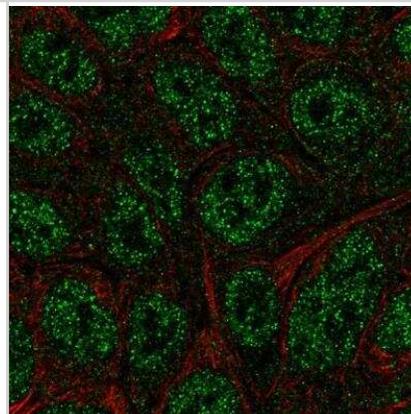
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit BATF Antibody - BSA Free (NBP2-49431) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10538
Gene Symbol	BATF
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: TEELKYFTSVLNSHEPLCSVLAASTPSPPEVVYSAHAFHQPHV

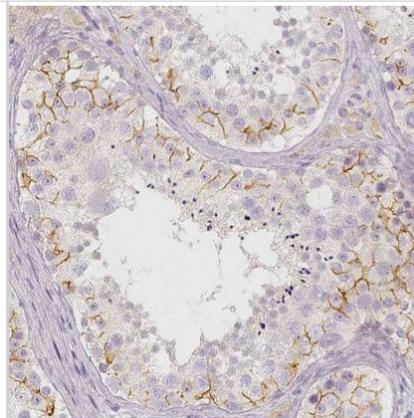
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

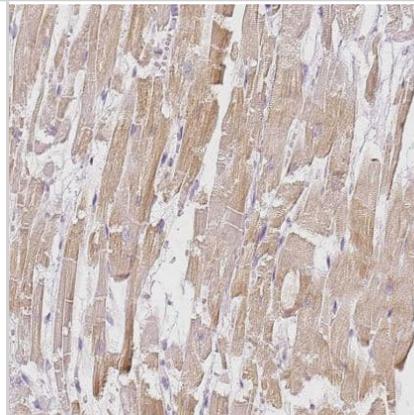
Immunocytochemistry/Immunofluorescence: BATF Antibody [NBP2-49431] - Immunofluorescent staining of human cell line RT4 shows localization to nucleoplasm. Antibody staining is shown in green.



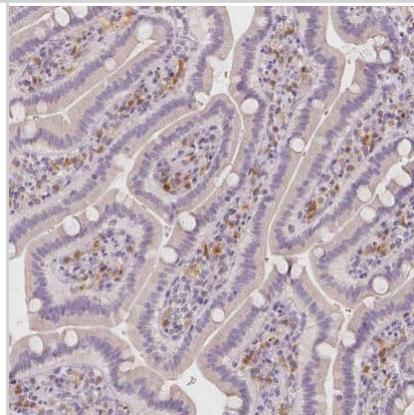
Immunohistochemistry-Paraffin: BATF Antibody [NBP2-49431] -Staining of human testis shows moderate membranous positivity in cells in seminiferous ducts.



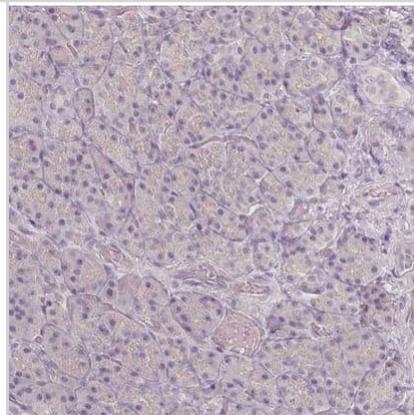
Immunohistochemistry-Paraffin: BATF Antibody [NBP2-49431] -Staining of human heart muscle shows moderate cytoplasmic positivity in cardiomyocytes.



Immunohistochemistry-Paraffin: BATF Antibody [NBP2-49431] -Staining of human small intestine shows moderate cytoplasmic positivity in lymphoid cells.



Immunohistochemistry-Paraffin: BATF Antibody [NBP2-49431] -Staining of human pancreas shows no positivity in exocrine glandular cells as expected.





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### **Products Related to NBP2-49431**

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NBP2-49431PEP	BATF Recombinant Protein Antigen
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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