

# Product Datasheet

## FAAP Antibody - BSA Free NBP1-83175

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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**NBP1-83175**

FAAP Antibody - BSA Free

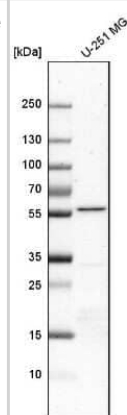
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit FAAP Antibody - BSA Free (NBP1-83175) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51493
Gene Symbol	RTCB
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PDDLHLHVIYDVSHNIAKVEQHVVVDGKERTLLVHRKGGSTRAFPPHHPLIAVDYQ LTGQPVLIGGTMGTCSYVLTGTEQGMETETFGTTCHGAGRALSRAKSRRNLDF QDVLDKLDMGIAIRVASPKLVMEEAPEASYKNVTDVVNTCHDAGISKKAIKLRP

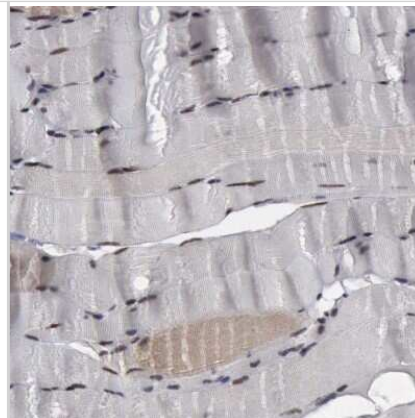
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

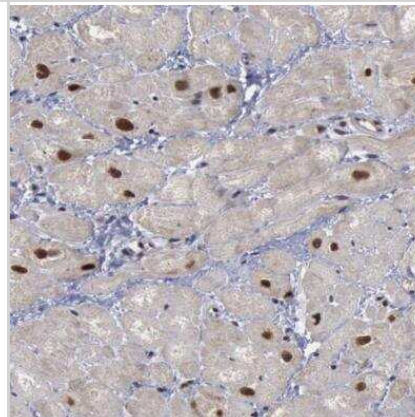
Western Blot: FAAP Antibody [NBP1-83175] - Analysis in human cell line U-251 MG.



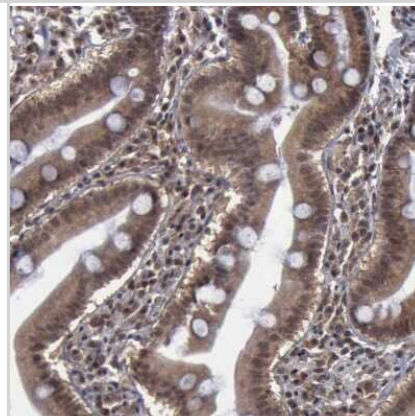
Immunohistochemistry-Paraffin: FAAP Antibody [NBP1-83175] - Staining of human skeletal muscle shows low expression as expected.



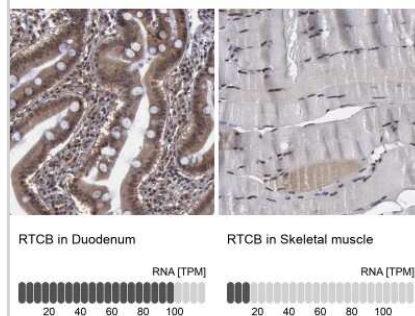
Immunohistochemistry-Paraffin: FAAP Antibody [NBP1-83175] - Staining of human heart muscle shows strong nuclear positivity in myocytes.



Immunohistochemistry-Paraffin: FAAP Antibody [NBP1-83175] - Staining of human duodenum shows high expression.



Immunohistochemistry-Paraffin: FAAP Antibody [NBP1-83175] - Staining in human duodenum and skeletal muscle tissues using anti-RTCB antibody. Corresponding RTCB RNA-seq data are presented for the same tissues.





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### **Products Related to NBP1-83175**

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NBP1-83175PEP	FAAP Recombinant Protein Antigen
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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