

# Product Datasheet

## GRAF Antibody - BSA Free

### NBP1-89732

Unit Size: 0.1 ml

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: 2

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Updated 9/9/2025 v.20.1

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**NBP1-89732**

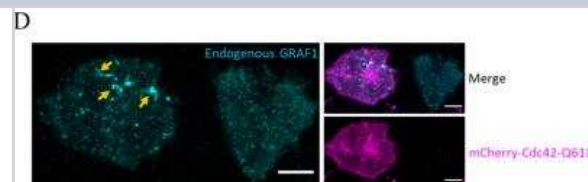
GRAF Antibody - BSA Free

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 GRAF Antibody - BSA Free (NBP1-89732) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-GRAF Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23092
Gene Symbol	ARHGAP26
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HLSRKKSSDSKPPSCSERPLTLFHTVQSTEKQEQRNSIINSSLESVSSNPNSILN SSSSLQPNMNSSDPDLAVVKPTRPNSLPPNPSPS
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence Reported in scientific literature (PMID:31690048)., Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

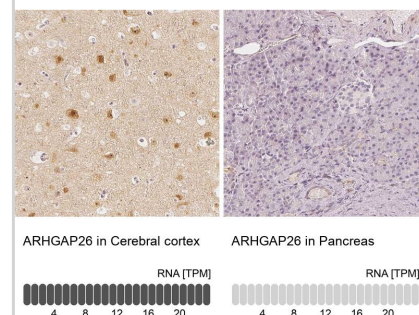


## Images

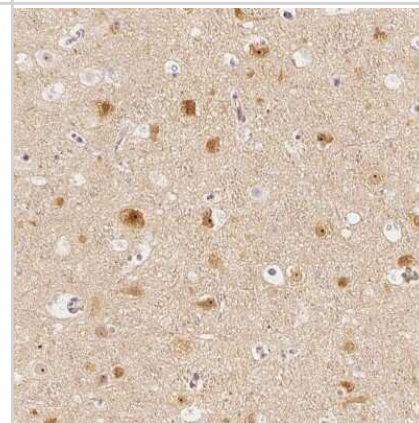
GRAF-Antibody-Immunocytochemistry-Immunofluorescence-NBP1-89732-img0013.jpg



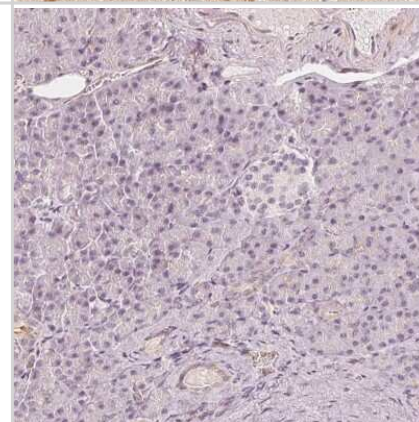
Analysis in human cerebral cortex and pancreas tissues using Anti-ARHGAP26 antibody. Corresponding ARHGAP26 RNA-seq data are presented for the same tissues.



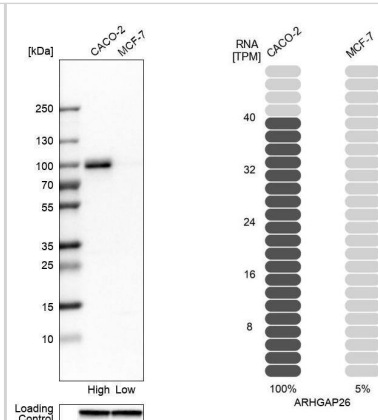
Immunohistochemistry-Paraffin: GRAF Antibody [NBP1-89732] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: GRAF Antibody [NBP1-89732] - Staining of human pancreas shows low expression as expected.



Analysis in human cell lines Caco-2 and MCF-7 using Anti-ARHGAP26 antibody. Corresponding ARHGAP26 RNA-seq data are presented for the same cell lines. Loading control: Anti-GAPDH.



## Publications

Rossatti P, Ziegler L, Schregle R et al. Cdc42 Couples T Cell Receptor Endocytosis to GRAF1-Mediated Tubular Invaginations of the Plasma Membrane Cells. [PMID: 31690048] (ICC/IF, Human)

Bozoky B, Savchenko A, Csermely P et al. Novel signatures of cancer-associated fibroblasts. Int J Cancer 2013-07-15 [PMID: 23319410]



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### **Products Related to NBP1-89732**

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NBP1-89732PEP	GRAF 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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