

# Product Datasheet

## G protein alpha Antibody - BSA Free NBP1-89753

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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**NBP1-89753**

G protein alpha Antibody - BSA Free

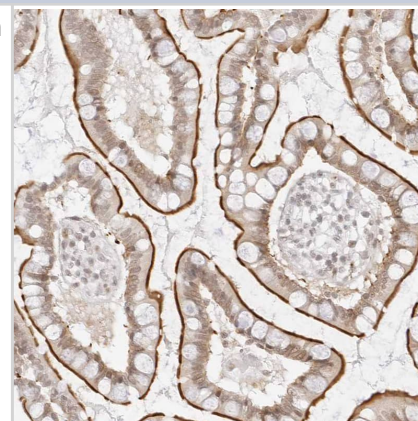
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit G protein alpha Antibody - BSA Free (NBP1-89753) 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	2778
Gene Symbol	GNAS
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GDESDDGTSGCLRWFQHRRNRRRRKPKQRNLLRNFLVQAFGGCFGRSESPQP KASRSLKVKKVPLAEKRRQMRKEALEK

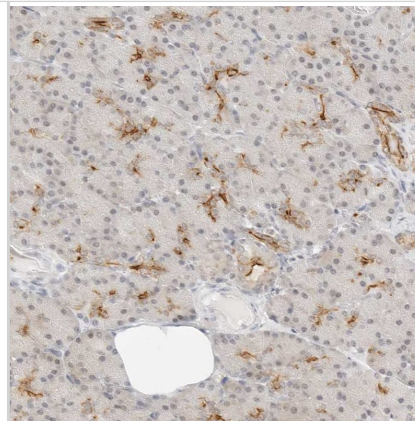
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

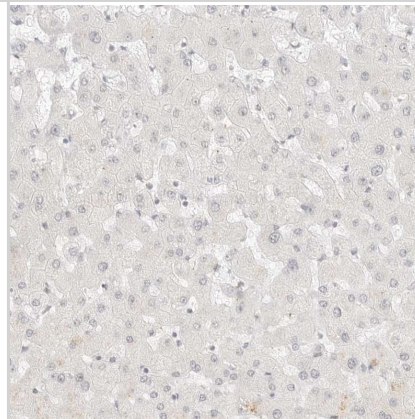
Staining of human small intestine shows strong membranous positivity in glandular cells.



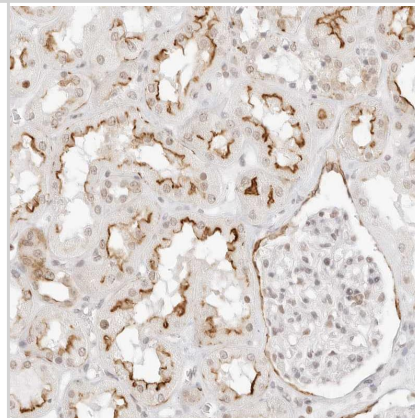
Staining of human pancreas shows strong membranous positivity in exocrine glandular cells.



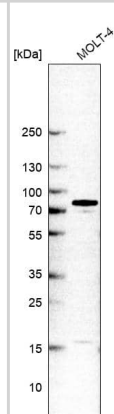
Staining of human liver shows no membranous positivity in hepatocytes as expected.



Staining of human kidney shows strong membranous positivity in cells in tubules.



Analysis in human cell line MOLT-4.





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### **Products Related to NBP1-89753**

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NBP1-89753PEP	G protein alpha 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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