

# Product Datasheet

## alpha-Galactosidase A/GLA Antibody - BSA Free NBP1-89797

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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**NBP1-89797**

alpha-Galactosidase A/GLA Antibody - BSA Free

**Product Information**

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

**Product Description**

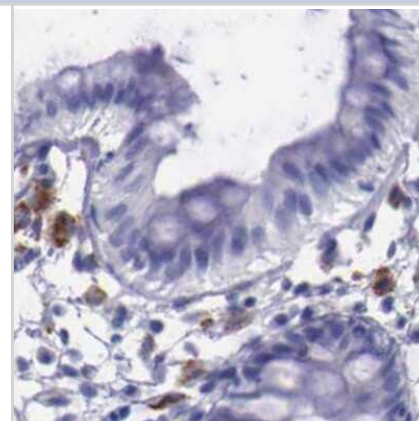
<b>Host</b>	Rabbit
<b>Gene ID</b>	2717
<b>Gene Symbol</b>	GLA
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: FDGCYCDSLENLADGYKHMSLALNRTGRSIVYSCEWPLYMWPFQKPNYTEIR QYCNHWRNFADIDDSWKSISILDWTSFNQERIVDVAGPGGWNDPDMLVIGNF GLSWNQQVTQMA

**Product Application Details**

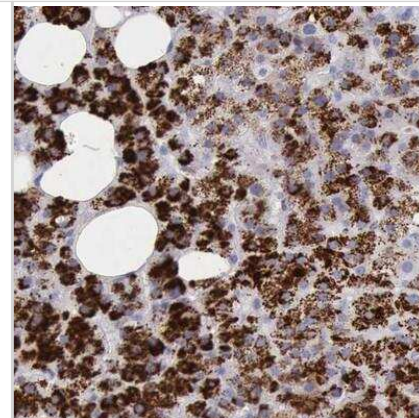
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

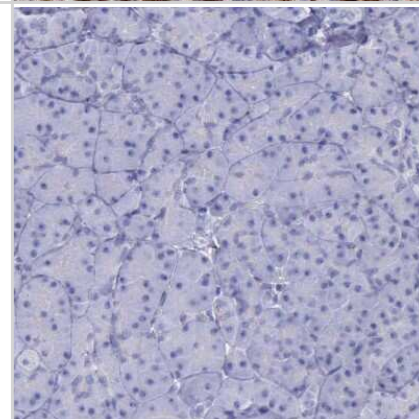
Immunohistochemistry-Paraffin: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining of human colon.



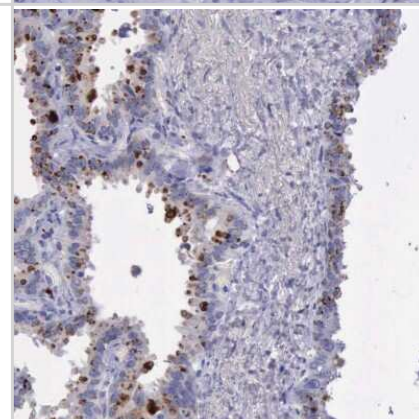
Immunohistochemistry: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining of human adrenal gland shows strong granular positivity in cytoplasm of cortical cells.



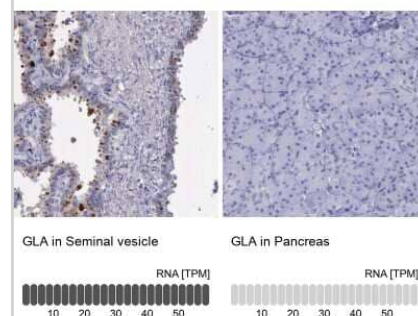
Immunohistochemistry-Paraffin: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining of human pancreas shows low expression as expected.



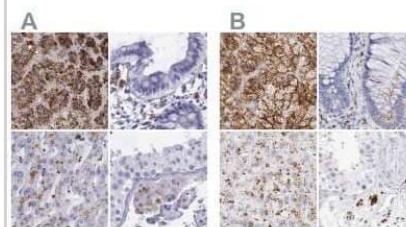
Immunohistochemistry-Paraffin: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining of human seminal vesicle shows high expression.



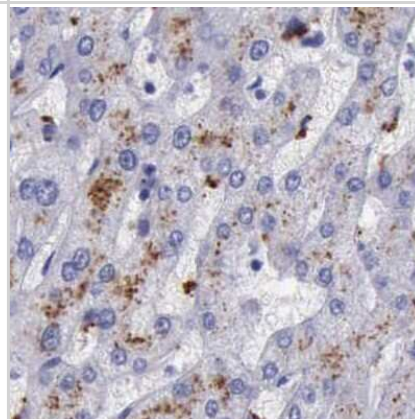
Immunohistochemistry-Paraffin: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining in human seminal vesicle and pancreas tissues using anti-GLA antibody. Corresponding GLA RNA-seq data are presented for the same tissues.



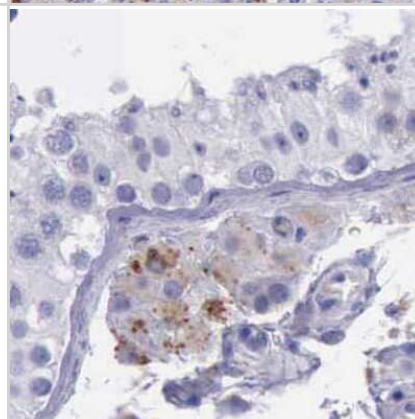
Immunohistochemistry-Paraffin: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining of human adrenal gland, colon, liver and testis using Anti-GLA antibody NBP1-89797 (A) shows similar protein distribution across tissues to independent antibody NBP1-89796 (B).



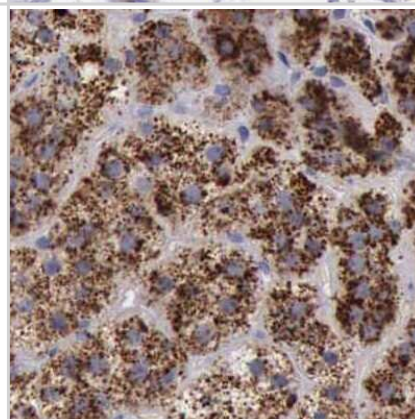
Immunohistochemistry-Paraffin: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining of human liver.



Immunohistochemistry-Paraffin: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining of human testis.



Immunohistochemistry-Paraffin: alpha-Galactosidase A/GLA Antibody [NBP1-89797] - Staining of human adrenal gland.





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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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