

Product Datasheet

G protein alpha inhibitor 1 Antibody - BSA Free NBP2-59000

Unit Size: 100 ul

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

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NBP2-59000

G protein alpha inhibitor 1 Antibody - BSA Free

Product Information

Unit Size	100 ul
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

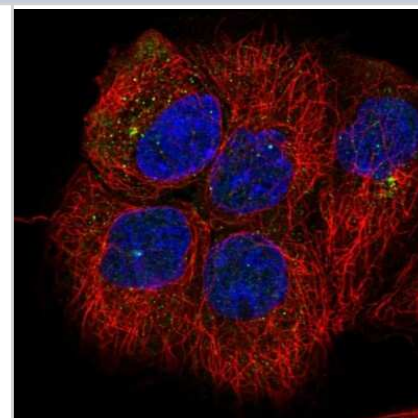
Description	Novus Biologicals Rabbit G protein alpha inhibitor 1 Antibody - BSA Free (NBP2-59000) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2770
Gene Symbol	GNAI1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: ARQLFVLAGAAEEGFMTAELAGVIKR

Product Application Details

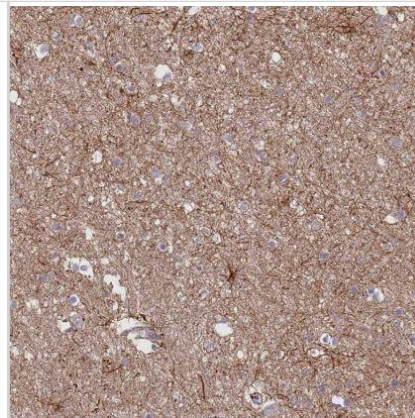
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100. IHC, Retrieval method: HIER pH6.

Images

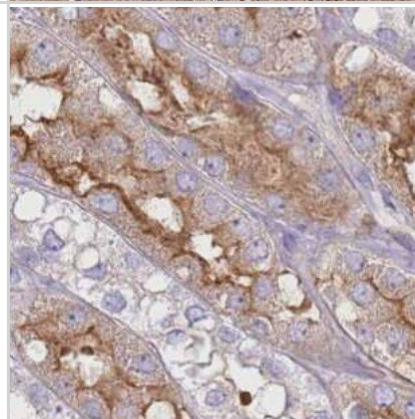
Immunocytochemistry/Immunofluorescence: G protein alpha inhibitor 1 Antibody [NBP2-59000] - Staining of human cell line A-431 shows localization to centrosome.



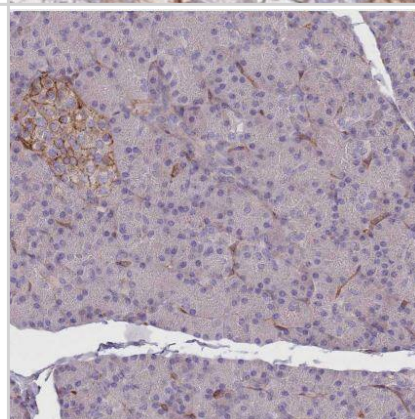
Immunohistochemistry-Paraffin: G protein alpha inhibitor 1 Antibody [NBP2-59000] -Staining of human cerebral cortex shows moderate membranous-cytoplasmic positivity in neuropil and astrocytes.



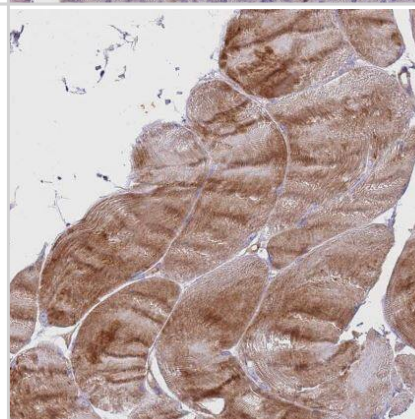
Immunohistochemistry-Paraffin: G protein alpha inhibitor 1 Antibody [NBP2-59000] -Staining of human kidney shows strong membranous-cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: G protein alpha inhibitor 1 Antibody [NBP2-59000] -Staining of human pancreas shows moderate membranous/cytoplasmic positivity in endocrine glandular cells.



Immunohistochemistry-Paraffin: G protein alpha inhibitor 1 Antibody [NBP2-59000] - Staining of human skeletal muscle shows moderate cytoplasmic positivity in myocytes.





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Products Related to NBP2-59000

NBP2-59000PEP	G protein alpha inhibitor 1 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

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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