

Product Datasheet

GNAL Antibody - BSA Free

NBP1-32225

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-32225

GNAL Antibody - BSA Free

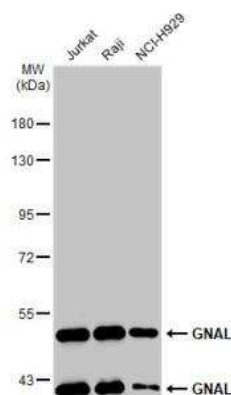
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	44 kDa

Product Description	
Description	Novus Biologicals Rabbit GNAL Antibody - BSA Free (NBP1-32225) is a polyclonal antibody validated for use in IHC and WB. Anti-GNAL Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2774
Gene Symbol	GNAL
Species	Human, Mouse
Reactivity Notes	Zebrafish (87%), Xenopus laevis (90%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human GNAL. The exact sequence is proprietary.

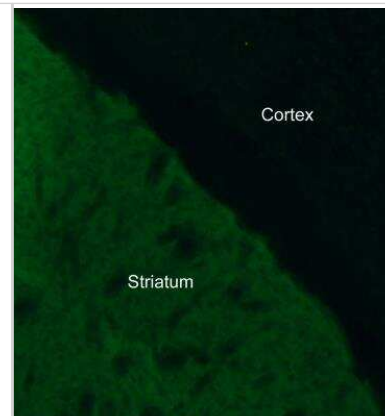
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

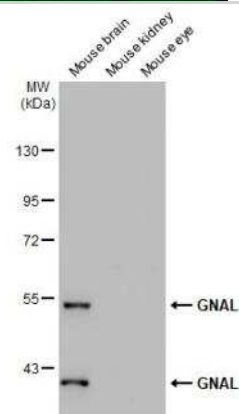
Western Blot: GNAL Antibody [NBP1-32225] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GNAL antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



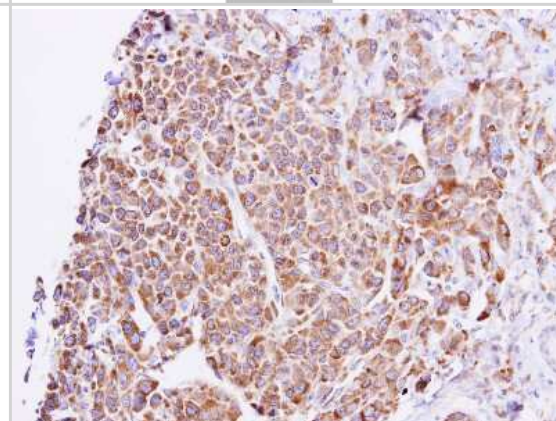
Immunohistochemistry: GNAL Antibody [NBP1-32225] - Mouse brain tissue. Antibody at 1:500. Selective and strong signal in the striatum. Image submitted by a verified customer review.



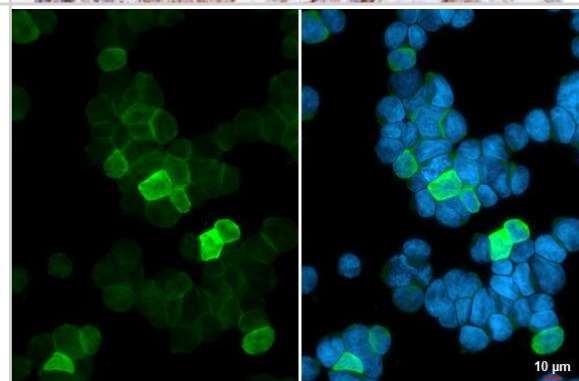
Western Blot: GNAL Antibody [NBP1-32225] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GNAL antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: GNAL Antibody [NBP1-32225] - NCI-N87 xenograft. GNAL antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



GNAL antibody detects GNAL protein at cell membrane by immunofluorescent analysis. Sample: Jurkat cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: GNAL stained by GNAL antibody (NBP1-32225) diluted at 1:500. Blue: Fluoroshield with DAPI .



Publications

Kim By, Park Jy, Cho Kj, Bae Jh Effects of Urban Particulate Matter on the Olfactory System in a Mouse Model American journal of rhinology & allergy 2021-07-08 [PMID: 34236242]



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Products Related to NBP1-32225

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

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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