

Product Datasheet

Secretagoin Antibody NBP2-20286

Unit Size: 0.1 ml

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

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Updated 9/25/2025 v.20.1

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NBP2-20286

Secretagoin Antibody

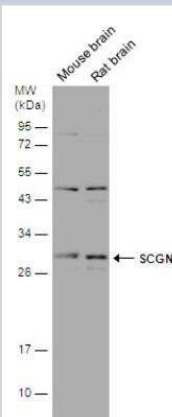
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	32 kDa

Product Description	
Description	Novus Biologicals Rabbit Secretagoin Antibody (NBP2-20286) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10590
Gene Symbol	SCGN
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: <i>Xenopus laevis</i> (84%), <i>Xenopus tropicalis</i> (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Secretagoin. The exact sequence is proprietary.

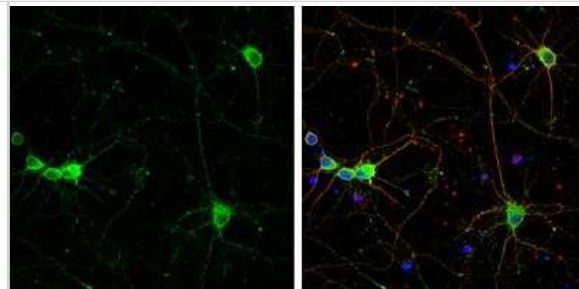
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence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

Images

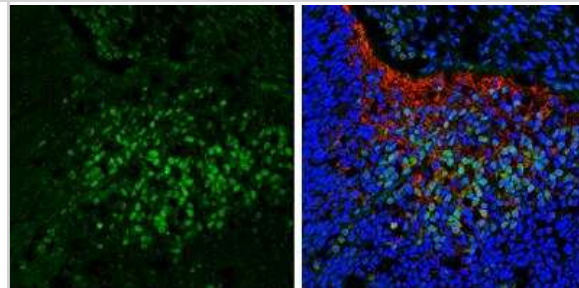
Western Blot: Secretagoin Antibody [NBP2-20286] - Various tissue extracts (50 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Secretagoin antibody diluted at 1:500.



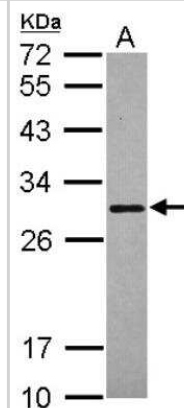
Immunocytochemistry/Immunofluorescence: Secretagogin Antibody [NBP2-20286] - Secretagogin antibody detects Secretagogin protein by immunofluorescent analysis. Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Secretagogin stained by Secretagogin antibody diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody diluted at 1:500. Blue: Fluoroshield with DAPI.



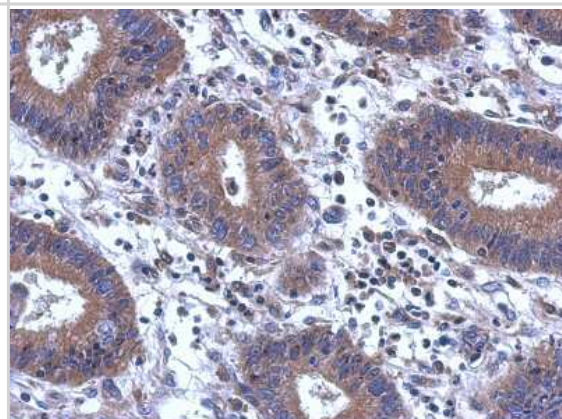
Immunohistochemistry-Frozen: Secretagogin Antibody [NBP2-20286] - Secretagogin antibody detects Secretagogin protein expression by immunohistochemical analysis. Sample: Frozen sectioned E13.5 Rat brain. Green: Secretagogin protein stained by Secretagogin antibody diluted at 1:250. Red: beta Tubulin 3/ TUJ1, a mature neuron marker, stained by beta Tubulin 3/ TUJ1 antibody diluted at 1:500. Blue: Fluoroshield with DAPI.



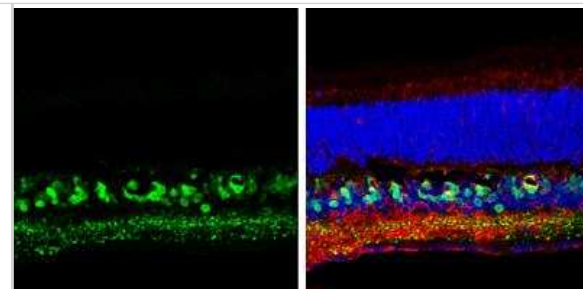
Western Blot: Secretagogin Antibody [NBP2-20286] - Sample (30 ug of whole cell lysate) A: HeLa 12% SDS PAGE gel, diluted at 1:1000.



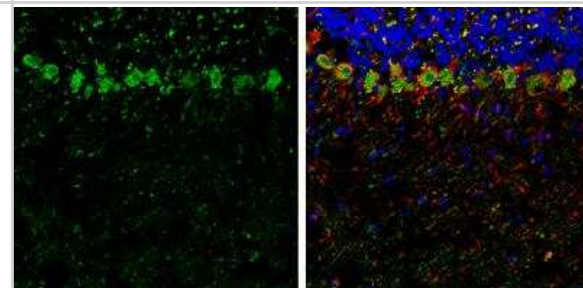
Immunohistochemistry-Paraffin: Secretagogin Antibody [NBP2-20286] - Human colon carcinoma, using SCGN antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Frozen: Secretagogin Antibody [NBP2-20286] - Secretagogin antibody detects Secretagogin protein expression by immunohistochemical analysis. Sample: Frozen sectioned adult mouse retina. Green: Secretagogin protein stained by Secretagogin antibody diluted at 1:250. Red: beta Tubulin 3/ TUJ1, stained by beta Tubulin 3/ TUJ1 antibody diluted at 1:250. Blue: Fluoroshield with DAPI.



Immunohistochemistry-Frozen: Secretagogin Antibody [NBP2-20286] - Secretagogin antibody detects Secretagogin Protein expression by immunohistochemical analysis. Sample: Frozen-sectioned adult mouse cerebellum. Green: Secretagogin stained by Secretagogin antibody diluted at 1:250. Red: NF-H, stained by NF-H antibody diluted at 1:500. Blue: Fluoroshield with DAPI.





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Products Related to NBP2-20286

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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