

Product Datasheet

Lgi4 Antibody - BSA Free NBP2-30423

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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Updated 12/2/2025 v.20.1

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NBP2-30423

Lgi4 Antibody - BSA Free

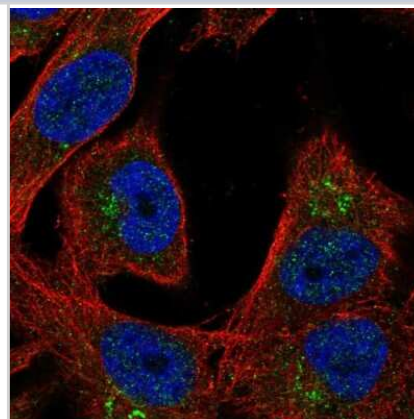
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Lgi4 Antibody - BSA Free (NBP2-30423) 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	163175
Gene Symbol	LGI4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SMFRLLQQLPSRGAHVVFQPLLIARDQLAILGSDFAFSQVLRLEPKGLLEPLQE LGPPALVAPRAFAHITMAGRRLFAACFKGPTQIYQHHEIDLSA

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

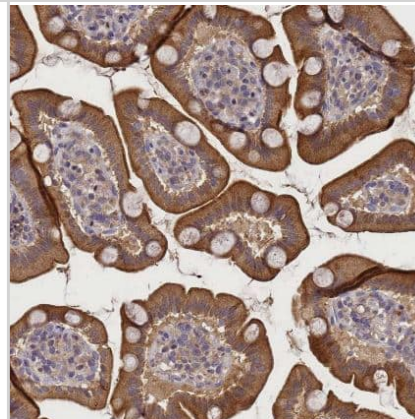
Immunocytochemistry/Immunofluorescence: Lgi4 Antibody [NBP2-30423] - Staining of human cell line SK-MEL-30 shows localization to the Golgi apparatus.



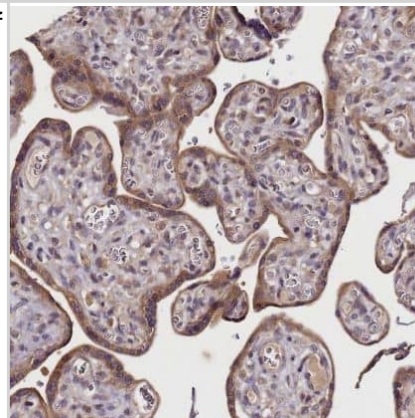
Immunohistochemistry-Paraffin: Lgi4 Antibody [NBP2-30423] -Staining of human skeletal muscle shows strong cytoplasmic positivity in myocytes.



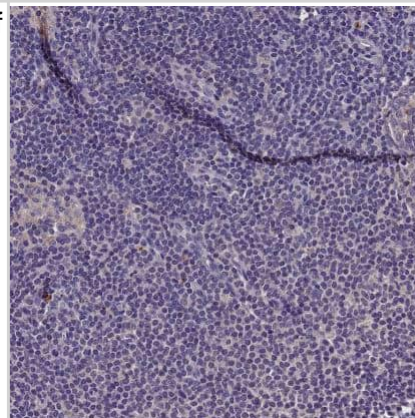
Immunohistochemistry-Paraffin: Lgi4 Antibody [NBP2-30423] - Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: Lgi4 Antibody [NBP2-30423] -Staining of human placenta shows moderate cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: Lgi4 Antibody [NBP2-30423] -Staining of human lymph node shows no positivity in non-germinal center cells as expected.





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Products Related to NBP2-30423

NBP2-30423PEP	Lgi4 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.

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

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