

Product Datasheet

Lgi1 Antibody - BSA Free NBP1-33087

Unit Size: 100 ul

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

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NBP1-33087

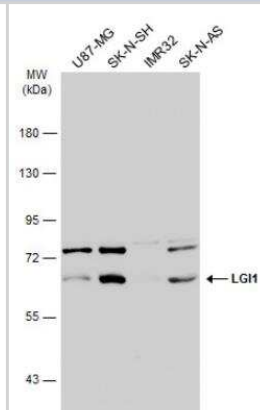
Lgi1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	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 (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	64 kDa
Product Description	
Description	Novus Biologicals Rabbit Lgi1 Antibody - BSA Free (NBP1-33087) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9211
Gene Symbol	LGI1
Species	Human, Rat
Reactivity Notes	Chicken (86%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Lgi1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

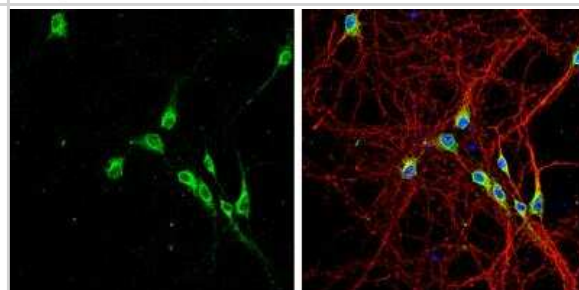


Images

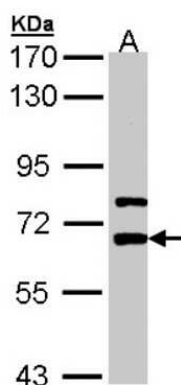
Western Blot: Lgi1 Antibody [NBP1-33087] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with LGI1 antibody [N2C2], Internal diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



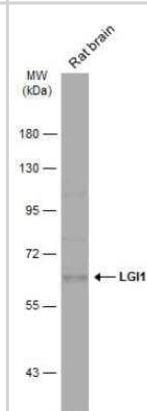
Immunocytochemistry/Immunofluorescence: Lgi1 Antibody [NBP1-33087] - LGI1 antibody [N2C2], Internal detects LGI1 protein by immunofluorescent analysis. Sample: DIV10 rat E18 primary hippocampal neurons were fixed in 4% paraformaldehyde at RT for 15 min. Green: LGI1 protein stained by LGI1 antibody [N2C2], Internal diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] diluted at 1:500. Blue: Fluoroshield with DAPI.



Western Blot: Lgi1 Antibody [NBP1-33087] - Sample (30 ug of whole cell lysate) A: A431 7.5% SDS PAGE, antibody diluted at 1:5000.



Western Blot: Lgi1 Antibody [NBP1-33087] - Rat tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with LGI1 antibody [N2C2], Internal diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP1-33087

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-76379PEP	Lgi1 Antibody Blocking Peptide

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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