

# Product Datasheet

## LGI2 Antibody [Janelia Fluor® 525] NBP1-76886JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76886JF525**

LGI2 Antibody [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	55203
Gene Symbol	LGI2
Species	Human, Mouse
Specificity/Sensitivity	This LGI2 antibody is predicted to be specific to LGI2 and not recognize other LGI proteins. Three isoforms of LGI2 are known to exist; this LGI2 antibody will recognize only the longest.
Immunogen	Antibody was raised against a 10 amino acid synthetic peptide from near the center of human LGI2. The immunogen is located within amino acids 290 - 340 of LGI2. Amino Acid Sequence: IYKYDESWTK
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-76886JF525**

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H00055203-Q01-10ug	Recombinant Human LGI2 GST (N-Term) Protein
H00009211-P01-2ug	Recombinant Human Lgi1 GST (N-Term) Protein
NBL1-12507	LGI2 Overexpression Lysate
H00000761-M02	Carbonic Anhydrase III/CA3 Antibody (4A12-1A3)

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### **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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