

# Product Datasheet

## LGI2 Antibody [HRP] NBP1-76886H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76886H**

LGI2 Antibody [HRP]

| 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                | No Preservative  |
| Isotype                     | IgG  |
| Conjugate                   | HRP  |
| Purity                      | Peptide affinity purified  |
| Buffer                      | PBS  |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 55203  |
| Gene Symbol                 | LGI2   |
| Species                     | Human, Mouse   |
| Reactivity Notes            | 0  |
| 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 |
| 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 NBP1-76886H**

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|                    |   |
|--------------------|---|
| NBP2-24891H        | Rabbit IgG Isotype Control [HRP]            |
| 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                  |

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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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