

# Product Datasheet

## Lgi3 Antibody [mFluor Violet 450 SE] NBP1-76383MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76383MFV450**

Lgi3 Antibody [mFluor Violet 450 SE]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | mFluor Violet 450 SE  |
| <b>Purity</b>                      | Peptide affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 203190  |
| <b>Gene Symbol</b>                 | LGI3  |
| <b>Species</b>                     | Human, Mouse, Rat   |
| <b>Specificity/Sensitivity</b>     | Two isoforms of LGI3 are known to exist; this LGI3 antibody will recognize both. This LGI3 antibody is predicted to be specific to LGI3 and not recognize other LGI proteins. The observed higher molecular weight band may represent a post-translationally modified form of LGI3. |
| <b>Immunogen</b>                   | Antibody was raised against a 12 amino acid synthetic peptide from near the center of human LGI3. The immunogen is located within amino acids 390 - 440 of LGI3. Amino Acid Sequence: SRTQKQFVAQGE  |
| <b>Notes</b>                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, ELISA   |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP1-76383MFV450**

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|                    |   |
|--------------------|---|
| NBP2-24891MFV450   | Rabbit IgG Isotype Control [mFluor Violet 450 SE] |
| H00203190-Q01-10ug | Recombinant Human Lgi3 GST (N-Term) Protein       |
| 2914-HT-100MG      | Holo-Transferrin [Unconjugated]                   |
| NBP2-05574         | Lgi3 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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