

# Product Datasheet

## Gastrokine 1 Antibody (759821) [Janelia Fluor® 525] FAB7287JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7287JF525**

Gastrokine 1 Antibody (759821) [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           | Monoclonal                                                                                  |
| Clone               | 759821                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                            |
| Gene ID                 | 56287                                                                                                                                                                                                                                          |
| Gene Symbol             | GKN1                                                                                                                                                                                                                                           |
| Species                 | Mouse                                                                                                                                                                                                                                          |
| Specificity/Sensitivity | Detects mouse Gastrokine 1 in direct ELISAs and mouse and rat Gastrokine 1 in Western blots. In Western blots, approximately 10% cross-reactivity with recombinant human (rh) Gastrokine 1 and no cross-reactivity with rhBlottin is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse Gastrokine 1<br>Tyr38-Tyr201<br>Accession # NP_079742                                                                                                                                                |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                          |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to FAB7287JF525**

|                  |                                            |
|------------------|--------------------------------------------|
| NBP2-23071       | Recombinant Human Gastrokin 1 His Protein  |
| 1277-JG-050      | Jagged 1 [Unconjugated]                    |
| NBP3-08144       | Human Gastrokin 1 ELISA Kit (Colorimetric) |
| NBP2-15196-0.1mg | MUC5AC Antibody (45M1)                     |

**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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