

# Product Datasheet

## **SPRYD5 Antibody [Janelia Fluor® 525] NBP1-77087JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77087JF525**

SPRYD5 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                     | 84767                                                                                                                                                                                                             |
| Gene Symbol                 | TRIM51                                                                                                                                                                                                            |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                 |
| Specificity/Sensitivity     | SPRYD5 antibody is predicted to not cross-react with other SPRYD protein family members. At least two isoforms of SPRYD5 are known to exist; this antibody will detect both isoforms                              |
| Immunogen                   | Antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human SPRYD5. The immunogen is located within amino acids 350 - 400 of SPRYD5. Amino Acid Sequence: NNYWKEKRQNDKIDGEE |
| 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 NBP1-77087JF525**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| H00084767-P01-10ug | Recombinant Human SPRYD5 GST (N-Term) Protein |
| NBP2-05982         | SPRYD5 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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