

# Product Datasheet

## PRR5L Antibody [Janelia Fluor® 646] NBP2-82025JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82025JF646**

PRR5L Antibody [Janelia Fluor® 646]

| 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 646                                                                                                                                                                                           |
| Purity                      | Peptide affinity purified                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                             |
| Host                        | Rabbit                                                                                                                                                                                                      |
| Gene ID                     | 79899                                                                                                                                                                                                       |
| Gene Symbol                 | PRR5L                                                                                                                                                                                                       |
| Species                     | Human, Mouse                                                                                                                                                                                                |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Rat: (88%)                                                                                                         |
| Specificity/Sensitivity     | At least three isoforms of PRR5L are known to exist; this antibody will recognize only isoforms a and b. PRR5L antibody will not cross-react with PPR5.                                                     |
| Immunogen                   | PRR5L antibody was raised against a 17 amino acid synthetic peptide near the center of human PRR5L. The immunogen is located within amino acids 220 - 270 of PRR5L. Amino Acid Sequence: SGPTYTLARRHSRVRPKV |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                             |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                      |





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### **Products Related to NBP2-82025JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP2-56633PEP   | PRR5L Recombinant Protein Antigen              |
| NBP2-06263      | PRR5L Overexpression Lysate                    |
| NBP1-51645      | Rictor Antibody (7B3) - BSA Free               |

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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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