

# Product Datasheet

## RUSC2 Antibody [DyLight 488]

### NBP2-81786G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81786G**

RUSC2 Antibody [DyLight 488]

| 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                   | DyLight 488                                                                                                                                                                                                                 |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                             |
| Host                        | Rabbit                                                                                                                                                                                                                      |
| Gene ID                     | 9853                                                                                                                                                                                                                        |
| Gene Symbol                 | RUSC2                                                                                                                                                                                                                       |
| Species                     | Human, Mouse                                                                                                                                                                                                                |
| Reactivity Notes            | 0                                                                                                                                                                                                                           |
| Specificity/Sensitivity     | At least three isoforms are known to exist; this antibody will detect all three isoforms. This antibody is predicted to not cross-react with RUSC1.                                                                         |
| Immunogen                   | RUSC2 antibody was raised against an 18 amino acid synthetic peptide from near the amino terminus of human RUSC2. The immunogen is located within amino acids 70 - 120 of RUSC2. Amino Acid Sequence:<br>TSKRSRDGRGPGAPKRHN |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                           |
| 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 NBP2-81786G**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488] |
| NBP1-93639PEP | RUSC2 Recombinant Protein Antigen        |
| NBP2-53420    | GM130/GOLGA2 Antibody - BSA Free         |
| NBP1-83352    | GOLGA5 Antibody                          |

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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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