

# Product Datasheet

## **RUSC2 Antibody [Allophycocyanin] NBP2-81785APC**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81785APC****RUSC2 Antibody [Allophycocyanin]**

| <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>                   | Allophycocyanin                                                                                                                                                                                                           |
| <b>Purity</b>                      | Peptide affinity purified                                                                                                                                                                                                 |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                       |
| <b>Product Description</b>         |                                                                                                                                                                                                                           |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                    |
| <b>Gene ID</b>                     | 9853                                                                                                                                                                                                                      |
| <b>Gene Symbol</b>                 | RUSC2                                                                                                                                                                                                                     |
| <b>Species</b>                     | Human                                                                                                                                                                                                                     |
| <b>Specificity/Sensitivity</b>     | At least three isoforms are known to exist; this antibody will only detect the longest isoform. This antibody is predicted to not cross-react with RUSC1.                                                                 |
| <b>Immunogen</b>                   | RUSC2 antibody was raised against a 15 amino acid synthetic peptide from near the carboxy terminus of human RUSC2. The immunogen is located within amino acids 1410 - 1460 of RUSC2. Amino Acid Sequence: SRREPEPKESLQEPH |
| <b>Product Application Details</b> |                                                                                                                                                                                                                           |
| <b>Applications</b>                | Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry                                                                                                                                                                |
| <b>Recommended Dilutions</b>       | ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                    |





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### **Products Related to NBP2-81785APC**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| IC1051A       | Rabbit IgG Isotype Control (60024B) [Allophycocyanin] |
| NBP1-93639PEP | RUSC2 Recombinant Protein Antigen                     |
| NBP2-53420    | GM130/GOLGA2 Antibody - BSA Free                      |
| NBP1-83352    | GOLGA5 Antibody - 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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