

# Product Datasheet

## SHROOM1 Antibody [DyLight 680] NBP2-82005FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82005FR****SHROOM1 Antibody [DyLight 680]**

| <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>                   | DyLight 680                                                                                                                                                                                                                                           |
| <b>Purity</b>                      | Peptide affinity purified                                                                                                                                                                                                                             |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                       |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                |
| <b>Gene ID</b>                     | 134549                                                                                                                                                                                                                                                |
| <b>Gene Symbol</b>                 | SHROOM1                                                                                                                                                                                                                                               |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                     |
| <b>Reactivity Notes</b>            | 0                                                                                                                                                                                                                                                     |
| <b>Specificity/Sensitivity</b>     | SHROOM1 antibody is human, mouse and rat reactive. At least three isoforms of SHROOM1 are known to exist; this antibody will detect only the two largest isoforms. SHROOM1 antibody is predicted to not cross-react with other SHROOM family members. |
| <b>Immunogen</b>                   | Rabbit polyclonal SHROOM1 antibody was raised against a 16 amino acid peptide near the carboxy terminus of human SHROOM1. The immunogen is located within the last 50 amino acids of SHROOM1. Amino Acid Sequence: CDDLGHHPSPSPARPPGT                 |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                     |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                       |
| <b>Applications</b>                | Western Blot, ELISA                                                                                                                                                                                                                                   |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA                                                                                                                                                                                                                                   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                |



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### **Products Related to NBP2-82005FR**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891FR  | Rabbit IgG Isotype Control [DyLight 680] |
| NBP2-32696PEP | SHROOM1 Recombinant Protein Antigen      |
| NBP2-32695PEP | SHROOM1 Recombinant Protein Antigen      |
| NB600-501     | beta-Actin Antibody (AC-15)              |

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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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