

# Product Datasheet

## SHROOM1 Antibody [FITC]

### NBP2-82005F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82005F**

SHROOM1 Antibody [FITC]

| 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                   | FITC                                                                                                                                                                                                                                                  |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                                |
| Gene ID                     | 134549                                                                                                                                                                                                                                                |
| Gene Symbol                 | SHROOM1                                                                                                                                                                                                                                               |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                     |
| Reactivity Notes            | 0                                                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | 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. |
| Immunogen                   | 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: CDDLGHHAPSPSPARPPGT                |
| Product Application Details |                                                                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                |





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

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-24892    | Rabbit IgG Isotype Control [FITC]   |
| 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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