

# Product Datasheet

## **SUR-8 Antibody [mFluor Violet 450 SE] NBP1-77041MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2023 v.20.1

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**NBP1-77041MFV450**

SUR-8 Antibody [mFluor Violet 450 SE]

| 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                   | mFluor Violet 450 SE                                                                                                                                                                                                                  |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                |
| Gene ID                     | 8036                                                                                                                                                                                                                                  |
| Gene Symbol                 | SHOC2                                                                                                                                                                                                                                 |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                     |
| Immunogen                   | Antibody was raised against a 21 amino acid synthetic peptide near the amino terminus of human SHOC2. The immunogen is located within amino acids 30 - 80 of SHOC2. Amino Acid Sequence: KESKEKEPKTKGKDAKDGGK                         |
| Notes                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details |                                                                                                                                                                                                                                       |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry                                                                                                                                                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to NBP1-77041MFV450**

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|                    |                                                   |
|--------------------|---------------------------------------------------|
| NBP2-24891MFV450   | Rabbit IgG Isotype Control [mFluor Violet 450 SE] |
| H00008036-P01-10ug | Recombinant Human SUR-8 GST (N-Term) Protein      |
| 236-EG-200         | EGF [Unconjugated]                                |
| NBL1-15949         | SUR-8 Overexpression Lysate                       |

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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