

# Product Datasheet

## HMGCs1 Antibody [Janelia Fluor® 646] NBP2-36554JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-36554JF646**

HMGCS1 Antibody [Janelia Fluor® 646]

| 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                   | Janelia Fluor 646                                                                                                                                                                          |
| Purity                      | Immunogen affinity purified                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                            |
| Host                        | Rabbit                                                                                                                                                                                     |
| Gene ID                     | 3157                                                                                                                                                                                       |
| Gene Symbol                 | HMGCS1                                                                                                                                                                                     |
| Species                     | Human, Mouse                                                                                                                                                                               |
| Immunogen                   | The immunogen recognized by the antibody maps to a region between residue 470 to 520 of human 3-hydroxy-3-methylglutaryl-CoA Synthase 1 using the numbering given in entry NP_001091742.1. |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                      |
| Product Application Details |                                                                                                                                                                                            |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                          |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                     |





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### **Products Related to NBP2-36554JF646**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP2-24891JF646   | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP2-52082-0.02mg | Recombinant Human HMGCS1 His Protein           |
| NBP2-08145        | HMGCS1 Overexpression Lysate                   |
| NB600-582         | SREBP1 Antibody (2A4) - 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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