

# Product Datasheet

## HMGCs2 Antibody [FITC] NBP3-35423F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 3/24/2025 v.20.1

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**NBP3-35423F**

HMGCS2 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                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                      |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID                     | 3158                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene Symbol                 | HMGCS2                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 269-508 of human HMGCS2 (NP_005509.1).</p> <p>Sequence:<br/> CYTSYRKKIQNQWKQAGSDRPFTLDDLQYMIFHTPFCKMVQKSLARLMFNDFL<br/> SASSDTQTSLYKGLEAFGGLKLEDYTNKDLKALLKASQDMFDKKTASLYLS<br/> THNGNMYTSSLYGCLASLLSHHSAQELAGSRIGAFSYGSLAASFFSFRVSQD<br/> AAPGSPLDKLVSSTSDLPKRLASRKCVSPEEFTEIMNQREQFYHKVNFSPPGD<br/> TNSLFPGTWYLERVDEQHRRKYARRPV</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                 |





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### **Products Related to NBP3-35423F**

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|               |                                    |
|---------------|------------------------------------|
| NBP2-24892    | Rabbit IgG Isotype Control [FITC]  |
| NBP2-33907PEP | HMGCS2 Recombinant Protein Antigen |
| NBP2-07739    | HMGCS2 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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