

# Product Datasheet

## HMGCS2 Antibody [Allophycocyanin] NBP3-35423APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35423APC****HMGCS2 Antibody [Allophycocyanin]**

| <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>                   | Allophycocyanin                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Purity</b>                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Gene ID</b>                     | 3158                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Gene Symbol</b>                 | HMGCS2                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Immunogen</b>                   | <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> |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Applications</b>                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                      |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                      |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                 |





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

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|               |                                                       |
|---------------|-------------------------------------------------------|
| IC1051A       | Rabbit IgG Isotype Control (60024B) [Allophycocyanin] |
| 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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