

# Product Datasheet

## **ECHS1 Antibody [DyLight 550]**

### **NBP3-38054R**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38054R**

ECHS1 Antibody [DyLight 550]

| 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                   | DyLight 550                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 1892                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Gene Symbol                 | ECHS1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 28-290 of human ECHS1 (NP_004083.3).</p> <p>Sequence:<br/>           ASGANFEYIIAEKRGKNNTVGLIQLNRPKALNALCDGLIDELNQALKTFEEDPAV<br/>           GAIVLTGGDKAFAAGADIKEMQNLSFQDCYSSKFLKHWDHLTQVKKPVIAAVN<br/>           GYAFGGGCELAMMCDIYAGEKAQFAQPEILIGTIPGAGGTQRLTRAVGKSLAM<br/>           EMVLTGDRISAQDAKQAGLVSKICPVETLVEEAIQCAEKIASNSKIVVAMAKESV<br/>           NAAFEMTLTEGSKLEKKLFYSTFATDDRKEGMTAFVEKRKANFKDQ</p> |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                           |





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### **Products Related to NBP3-38054R**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP2-24891R        | Rabbit IgG Isotype Control [DyLight 550]      |
| NBP2-59588-20ug    | Recombinant Human ECHS1 His Protein           |
| H00375686-P01-10ug | Recombinant Human SPATC1 GST (N-Term) Protein |
| NBP2-07913         | ECHS1 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.

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