

# Product Datasheet

## NFS1 Antibody [DyLight 488]

### NBP3-38306G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38306G**

NFS1 Antibody [DyLight 488]

| 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 488                                                                                                                                                                                                                                                                                                                                 |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                                                                             |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                      |
| Gene ID                     | 9054                                                                                                                                                                                                                                                                                                                                        |
| Gene Symbol                 | NFS1                                                                                                                                                                                                                                                                                                                                        |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                           |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 290-457 of human NFS1 (NP_066923.3).</p> <p>Sequence:<br/> GMRSGTVPTPLVVGLGAACEVAQQEMEYDHLKRISKLSERLIQNIMKSLPDVVM<br/> NGDPKHHYPGCINLSFAYVEGESLLMALKDVALSSGSACTSASLEPSYVLRAIG<br/> TDEDLAHSSIRFGIGRFTTEEEVDYTVEKCIQHVKRLREMSPLWEMVQDGIDLK<br/> SIKWTQH</p> |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                           |
| 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 NBP3-38306G**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488] |
| NBP2-38737PEP | NFS1 Recombinant Protein Antigen         |
| NBL1-13625    | NFS1 Overexpression Lysate               |
| AF2065        | S100A9 Antibody [Unconjugated]           |

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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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