

# Product Datasheet

## SDHD Antibody [DyLight 680] NBP2-81948FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81948FR**

SDHD Antibody [DyLight 680]

| 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 680                                                                                                                                                                                         |
| Purity                      | Peptide affinity purified                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                              |
| Gene ID                     | 6392                                                                                                                                                                                                |
| Gene Symbol                 | SDHD                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                   |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Porcine: (80%)                                                                                             |
| Specificity/Sensitivity     | At least four isoforms of SDHD are known to exist; this antibody will detect the two longest isoforms.                                                                                              |
| Immunogen                   | SDHD antibody was raised against a 15 amino acid synthetic peptide near the center of human SDHD. The immunogen is located within amino acids 30 - 80 of SDHD. Amino Acid Sequence: HLSPSHHSGSKAASL |
| 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 NBP2-81948FR**

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|                    |                                             |
|--------------------|---------------------------------------------|
| NBP2-24891FR       | Rabbit IgG Isotype Control [DyLight 680]    |
| H00006392-Q01-10ug | Recombinant Human SDHD GST (N-Term) Protein |
| H00006392-P01-10ug | Recombinant Human SDHD GST (N-Term) Protein |
| AF1356             | CD117/c-kit 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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