

# Product Datasheet

## HES5 Antibody [DyLight 650]

### NBP2-41305C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41305C**

HES5 Antibody [DyLight 650]

| 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 650                                                                                                                                                                                           |
| Purity                      | Peptide affinity purified                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                |
| Gene ID                     | 388585                                                                                                                                                                                                |
| Gene Symbol                 | HES5                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                     |
| Reactivity Notes            | 0                                                                                                                                                                                                     |
| Specificity/Sensitivity     | At least two isoforms of HES5 are known to exist; this antibody will detect both isoforms.                                                                                                            |
| Immunogen                   | Antibody was raised against a 19 amino acid peptide near the amino terminus of human HES5. The immunogen is located within the first 50 amino acids of HES5. Amino Acid Sequence: EKNRLRKPVVEKMRRDRIN |
| 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 NBP2-41305C**

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|             |                                          |
|-------------|------------------------------------------|
| NBP2-24891C | Rabbit IgG Isotype Control [DyLight 650] |
| 233-FB-025  | FGF basic/FGF2/bFGF [Unconjugated]       |
| NBL1-11512  | HES5 Overexpression Lysate               |
| MAB1259     | Nestin Antibody (196908) [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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