

# Product Datasheet

## HES5 Antibody [mFluor Violet 610 SE] NBP2-41305MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41305MFV610**

HES5 Antibody [mFluor Violet 610 SE]

| 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                   | mFluor Violet 610 SE                                                                                                                                                                                                                  |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                |
| Gene ID                     | 388585                                                                                                                                                                                                                                |
| Gene Symbol                 | HES5                                                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                     |
| 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                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| 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 NBP2-41305MFV610**

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|               |                                         |
|---------------|-----------------------------------------|
| 233-FB-025    | FGF basic/FGF2/bFGF [Unconjugated]      |
| NBL1-11512    | HES5 Overexpression Lysate              |
| MAB1259       | Nestin Antibody (196908) [Unconjugated] |
| 464-SH-025/CF | Sonic Hedgehog/Shh [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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