

# Product Datasheet

## IRGM Antibody [DyLight 755]

### NBP1-76890IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76890IR**

IRGM Antibody [DyLight 755]

| 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 755                                                                                                                                                                                            |
| Purity                      | Peptide affinity purified                                                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                                                                 |
| Gene ID                     | 345611                                                                                                                                                                                                 |
| Gene Symbol                 | IRGM                                                                                                                                                                                                   |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                      |
| Reactivity Notes            | 0                                                                                                                                                                                                      |
| Specificity/Sensitivity     | IRGM antibody may recognize mouse IRGM2 and IRGM3.                                                                                                                                                     |
| Immunogen                   | Antibody was raised against a 14 amino acid synthetic peptide near the center of the human IRGM. The immunogen is located within the last 50 amino acids of IRGM. Amino Acid Sequence: LQIRENVLENLQKER |
| 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 NBP1-76890IR**

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|              |                                          |
|--------------|------------------------------------------|
| NBP2-24891IR | Rabbit IgG Isotype Control [DyLight 755] |
| NBP2-23131   | Recombinant Human IRGM His Protein       |
| 210-TA-005   | TNF-alpha [Unconjugated]                 |
| NBP2-09763   | IRGM 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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