

# Product Datasheet

## IRS1 Antibody (OTI3G10) [DyLight 550] NBP2-71049R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71049R**

IRS1 Antibody (OTI3G10) [DyLight 550]

| 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           | Monoclonal  |
| Clone               | OTI3G10   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 550   |
| Purity              | Immunogen affinity purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 3667  |
| Gene Symbol         | IRS1  |
| Species             | Human, Mouse, Rat   |
| Reactivity Notes    | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen           | Recombinant protein fragment corresponding to amino acids 1-280 of human IRS1 (NP_005535) produced in E.coli.   |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-71049R**

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|               |  |
|---------------|--|
| NBP1-97005R   | Mouse IgG1 Isotype Control (MG1) [DyLight 550] |
| NBP2-68666PEP | IRS1 Recombinant Protein Antigen               |
| 210-TA-005    | TNF-alpha [Unconjugated]                       |
| NBP2-68045    | Human IRS1 ELISA Kit (Colorimetric)            |

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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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