

# Product Datasheet

## IGF-I R/IGF1R Antibody [DyLight 350] AF-305-NAD

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-305-NAD****IGF-I R/IGF1R Antibody [DyLight 350]**

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Polyclonal   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | DyLight 350  |
| <b>Purity</b>                      | Antigen Affinity-purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Goat   |
| <b>Gene ID</b>                     | 3480   |
| <b>Gene Symbol</b>                 | IGF1R  |
| <b>Species</b>                     | Human, Mouse   |
| <b>Specificity/Sensitivity</b>     | Detects human and mouse IGF-I R/IGF1R in direct ELISAs and Western blots. In direct ELISAs and Western blots, 25-50% cross-reactivity with recombinant mouse IGF-I R is observed. In direct ELISAs, less than 1% cross-reactivity with recombinant human IGF-II R is observed. |
| <b>Immunogen</b>                   | Recombinant Human IGF-I R/IGF1R extracellular domain<br>Accession # P08069   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Immunocytochemistry, Neutralization  |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to AF-305-NAD**

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|               |   |
|---------------|---|
| AB-108-CD     | Goat IgG Isotype Control [DyLight 350]  |
| NBP1-77680PEP | IGF-I R/IGF1R Antibody Blocking Peptide |
| 236-EG-200    | EGF [Unconjugated]                      |
| 391-GR-050    | IGF-I R/IGF1R [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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