

# Product Datasheet

## Relaxin-1 Antibody [DyLight 350] AF3257D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3257D**

Relaxin-1 Antibody [DyLight 350]

| 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 350                                                                                                                                                                    |
| Purity                      | Antigen Affinity-purified                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                                           |
| Gene ID                     | 6013                                                                                                                                                                           |
| Gene Symbol                 | RLN1                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human Relaxin-1 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) Relaxin□2 and rhRelaxin-3 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Relaxin-1<br>Lys26-Cys185<br>Accession # P04808                                                                                      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                              |
| Product Application Details |                                                                                                                                                                                |
| Applications                | Western Blot, ELISA                                                                                                                                                            |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                         |





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### **Products Related to AF3257D**

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|               |                                        |
|---------------|----------------------------------------|
| NB410-28088UV | Goat IgG Isotype Control [DyLight 350] |
| MMP200        | MMP-2 [HRP]                            |
| DY3257        | Relaxin-1 [Biotin]                     |
| DTM100        | TIMP-1 [HRP]                           |

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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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