

# Product Datasheet

## Relaxin-1 Antibody (351713) [FITC] FAB3257F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3257F**

Relaxin-1 Antibody (351713) [FITC]

| 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                       | 351713                                                                                                                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                            |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                         |
| Conjugate                   | FITC                                                                                                                                                                                                                                                                          |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                    |
| Buffer                      | PBS                                                                                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                                                                               |
| Host                        | Mouse                                                                                                                                                                                                                                                                         |
| Gene ID                     | 6013                                                                                                                                                                                                                                                                          |
| Gene Symbol                 | RLN1                                                                                                                                                                                                                                                                          |
| Species                     | Human                                                                                                                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects the precursor form of human Relaxin-1 in direct ELISAs and Western blots. Does not detect mature Relaxin-1 heterodimer. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) Relaxin-2 precursor or rhRelaxin-3 precursor is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Relaxin-1<br>Lys26-Cys185<br>Accession # P04808                                                                                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                                                                                               |
| Applications                | Western Blot                                                                                                                                                                                                                                                                  |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                        |





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### **Products Related to FAB3257F**

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|            |                                             |
|------------|---------------------------------------------|
| NBP2-27229 | Mouse IgG2b Isotype Control (MPC-11) [FITC] |
| 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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