

# Product Datasheet

## Relaxin-2 Antibody (349102) [DyLight 680] FAB2804Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2804Y**

Relaxin-2 Antibody (349102) [DyLight 680]

| 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                       | 349102                                                                                                                                                                                                                 |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                     |
| Isotype                     | IgG1                                                                                                                                                                                                                   |
| Conjugate                   | DyLight 680                                                                                                                                                                                                            |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                                        |
| Host                        | Rat                                                                                                                                                                                                                    |
| Gene ID                     | 6019                                                                                                                                                                                                                   |
| Gene Symbol                 | RLN2                                                                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects both the pro and mature forms of human Relaxin-2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) Relaxin-1 or rhRelaxin-3 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Relaxin-2<br>Val23-Cys185<br>Accession # P04090                                                                                                                              |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                        |
| Applications                | Western Blot, Neutralization                                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, Neutralization                                                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                 |





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### **Products Related to FAB2804Y**

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|            |                                          |
|------------|------------------------------------------|
| 210-TA-005 | TNF-alpha [Unconjugated]                 |
| DRL200     | Relaxin-2 [HRP]                          |
| NB100-689  | COX-2 Antibody                           |
| MAB1417    | Insulin Antibody (182410) [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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