

# Product Datasheet

## Growth Hormone R Antibody (193804) [DyLight 680] FAB1210Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1210Y**

Growth Hormone R Antibody (193804) [DyLight 680]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 193804                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                       |
| Gene ID                 | 2690                                                                                                                                                                        |
| Gene Symbol             | GHR                                                                                                                                                                         |
| Species                 | Human                                                                                                                                                                       |
| Specificity/Sensitivity | Detects human Growth Hormone R/GHR in Western blots and direct ELISAs. In Western blots, no cross-reactivity with recombinant mouse GHR or recombinant rat GHR is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Growth Hormone R/GHR<br>Phe19-Tyr264<br>Accession # P10912                                                            |
| 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 FAB1210Y**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231FR  | Mouse IgG2b Isotype Control (MPC-11) [DyLight 680] |
| NBP2-58925PEP | Growth Hormone R Recombinant Protein Antigen       |
| 291-G1-200    | IGF-I/IGF-1 [Unconjugated]                         |
| 1210-GR-050   | Growth Hormone R [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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