

# Product Datasheet

## IGF-I/IGF-1 Antibody (40017A) [Biotin] FAB2911B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2911B**

IGF-I/IGF-1 Antibody (40017A) [Biotin]

| 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                       | 40017A                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                                            |
| Conjugate                   | Biotin                                                                                                                                                                         |
| Purity                      | Protein A or G purified from cell culture supernatant                                                                                                                          |
| Buffer                      | PBS                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                                           |
| Gene ID                     | 3479                                                                                                                                                                           |
| Gene Symbol                 | IGF1                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human IGF-I/IGF-1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse IGF-I, recombinant rat IGF-I or recombinant human IGF-II is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IGF-I/IGF-1<br>Gly49-Ala118<br>Accession # P05019                                                                                    |
| Product Application Details |                                                                                                                                                                                |
| Applications                | Immunohistochemistry                                                                                                                                                           |
| Recommended Dilutions       | Immunohistochemistry                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                         |





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### **Products Related to FAB2911B**

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|                  |                                       |
|------------------|---------------------------------------|
| BAF108           | Goat IgG Isotype Control [Biotin]     |
| NBP2-35000-100ug | Recombinant Human IGF-I/IGF-1 Protein |
| 236-EG-200       | EGF [Unconjugated]                    |
| 291-G1-200       | IGF-I/IGF-1 [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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