

# Product Datasheet

## IGF-II/IGF2 Antibody (75014) [DyLight 405] FAB2921E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2921E**

IGF-II/IGF2 Antibody (75014) [DyLight 405]

| 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                       | 75014                                                                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                      |
| Isotype                     | IgG2a                                                                                                                                                                                   |
| Conjugate                   | DyLight 405                                                                                                                                                                             |
| Purity                      | Protein A or G purified from ascites                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                                   |
| Gene ID                     | 3481                                                                                                                                                                                    |
| Gene Symbol                 | IGF2                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human IGF-II/IGF2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10–50% cross-reactivity with recombinant mouse IGF-II/IGF2 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IGF-II/IGF2<br>Ala25-Glu91<br>Accession # P01344.1                                                                                            |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                       |
| 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 FAB2921E**

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|                 |                                       |
|-----------------|---------------------------------------|
| NBP2-59722-10ug | Recombinant Human IGF-II/IGF2 Protein |
| 236-EG-200      | EGF [Unconjugated]                    |
| 292-G2-050      | IGF-II/IGF2 [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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