

# Product Datasheet

## Insulin Antibody (873724) [DyLight 405] FAB8056E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8056E**

Insulin Antibody (873724) [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               | 873724                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                     |
| Gene ID                 | 3630                                                                                                                                      |
| Gene Symbol             | INS                                                                                                                                       |
| Species                 | Human                                                                                                                                     |
| Specificity/Sensitivity | Detects human Insulin in ELISA.                                                                                                           |
| Immunogen               | The construct consists of the alpha mating factor signal followed by a 10 aa peptide leader, B chain aa 1-29, AAK spacer A chain aa 1-21. |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                         |

| 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 FAB8056E**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| NBP1-87485PEP     | Insulin Recombinant Protein Antigen            |
| 236-EG-200        | EGF [Unconjugated]                             |
| DINS00            | Insulin [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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