

# Product Datasheet

## Proinsulin Antibody (253627) [DyLight 488] FAB13361K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB13361K**

Proinsulin Antibody (253627) [DyLight 488]

| 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               | 253627                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| 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, Mouse                                                                               |
| Specificity/Sensitivity | Detects human and mouse Proinsulin. Does not detect mature insulin.                        |
| Immunogen               | <i>E. coli</i> -derived recombinant human Proinsulin<br>Phe25-Asn110<br>Accession # P01308 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.          |

| Product Application Details |                                                                                                  |
|-----------------------------|--------------------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry |
| Recommended Dilutions       | Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                           |





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### **Products Related to FAB13361K**

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|             |                            |
|-------------|----------------------------|
| 210-TA-005  | TNF-alpha [Unconjugated]   |
| 1336-PN-050 | Proinsulin                 |
| 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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