

# Product Datasheet

## **NOD1 Antibody (626919) [DyLight 680] FAB7090Y**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7090Y**

NOD1 Antibody (626919) [DyLight 680]

| 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               | 626919                                                                                      |
| 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                 | 10392                                                                                                                                                   |
| Gene Symbol             | NOD1                                                                                                                                                    |
| Species                 | Human                                                                                                                                                   |
| Specificity/Sensitivity | Detects human NOD1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human NOD2 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human NOD1<br>Lys830-Phe953<br>Accession # Q9Y239                                                                   |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                       |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB7090Y**

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|                    |                                                    |
|--------------------|----------------------------------------------------|
| NBP2-27231FR       | Mouse IgG2b Isotype Control (MPC-11) [DyLight 680] |
| H00010392-P01-10ug | Recombinant Human NOD1 GST (N-Term) Protein        |
| 210-TA-005         | TNF-alpha [Unconjugated]                           |
| NB100-56152PEP     | NOD1 Antibody Blocking Peptide                     |

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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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