

# Product Datasheet

## Defensin alpha 5 Antibody (972207) [DyLight 680] FAB10248Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10248Y**

Defensin alpha 5 Antibody (972207) [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               | 972207                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                         |
| Gene ID                 | 1670                                                                                          |
| Species                 | Human                                                                                         |
| Specificity/Sensitivity | Detects human $\alpha$ -Defensin 5 in direct ELISAs.                                          |
| Immunogen               | <i>E. coli</i> -derived recombinant human $\alpha$ -Defensin 5 Thr64-Arg94 Accession # Q01523 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.             |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA                                                                  |
| Recommended Dilutions       | ELISA                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB10248Y**

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|               |                                                 |
|---------------|-------------------------------------------------|
| NBP1-97005FR  | Mouse IgG1 Isotype Control (MG1) [DyLight 680]  |
| NBP1-84282PEP | Defensin alpha 5 Recombinant Protein Antigen    |
| 210-TA-005    | TNF-alpha [Unconjugated]                        |
| NBP3-24601    | Human Defensin alpha 5 ELISA Kit (Colorimetric) |

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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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