

# Product Datasheet

## IL-4 Antibody (3007) [DyLight 488] FAB304K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB304K**

IL-4 Antibody (3007) [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               | 3007  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 488   |
| Purity              | Protein A or G purified from ascites  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 3565   |
| Gene Symbol             | IL4  |
| Species                 | Human  |
| Specificity/Sensitivity | Detects human IL-4 in direct ELISAs and Western blots. In Western blots, this antibody does not cross-react with recombinant mouse IL-4. |
| Immunogen               | <i>E. coli</i> -derived recombinant human IL-4 His25-Ser153<br>Accession # P05112.1  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

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





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### **Products Related to FAB304K**

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|                |  |
|----------------|--|
| NBP1-97005G    | Mouse IgG1 Isotype Control (MG1) [DyLight 488] |
| NBP2-35252-5ug | Recombinant Rat IL-4 Protein                   |
| 210-TA-005     | TNF-alpha [Unconjugated]                       |
| 6507-IL-010/CF | IL-4 [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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