

# Product Datasheet

## IL-1 alpha/IL-1F1 Antibody (3405) [DyLight 650] FAB2001W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2001W**

IL-1 alpha/IL-1F1 Antibody (3405) [DyLight 650]

| 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               | 3405  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 650   |
| Purity              | Protein A or G purified from ascites  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 3552  |
| Gene Symbol             | IL1A  |
| Species                 | Human   |
| Specificity/Sensitivity | Detects human IL-1 $\alpha$ /IL-1F1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse IL-1 $\alpha$ , recombinant rat IL-1 $\alpha$ , recombinant cotton rat IL-1 $\alpha$ , recombinant human (rh) IL-1 $\beta$ or rhIL-18 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human IL-1 $\alpha$ /IL-1F1<br>Ser113-Ala271<br>Accession # P01583  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

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





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### **Products Related to FAB2001W**

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|                  |  |
|------------------|--|
| NBP1-97005C      | Mouse IgG1 Isotype Control (MG1) [DyLight 650] |
| NBP2-35227-100ug | Recombinant Rat IL-1 alpha/IL-1F1 Protein      |
| 210-TA-005       | TNF-alpha [Unconjugated]                       |
| 200-LA-002       | IL-1 alpha/IL-1F1                              |

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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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