

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (30311) [DyLight 405] FAB401E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB401E**

IL-1 beta/IL-1F2 Antibody (30311) [DyLight 405]

| 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               | 30311                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                   |
| Gene ID                 | 3553                                                                                                  |
| Gene Symbol             | IL1B                                                                                                  |
| Species                 | Mouse                                                                                                 |
| Specificity/Sensitivity | Detects mouse IL-1 $\beta$ /IL-1F2 in ELISAs.                                                         |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse IL-1 $\beta$ /IL-1F2<br>Val118-Ser269<br>Accession # P10749 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                     |

| Product Application Details |                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| Recommended Dilutions       | ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                        |





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### **Products Related to FAB401E**

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|                 |                                            |
|-----------------|--------------------------------------------|
| NBP2-35895-10ug | Recombinant Human IL-1 beta/IL-1F2 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                   |
| 201-LB-005      | IL-1 beta/IL-1F2 [Unconjugated]            |
| M6000B-1        | IL-6 [HRP]                                 |

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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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