

# Product Datasheet

## IL-18/IL-1F4 Antibody (314811) [DyLight 405] FAB29241E

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/28/2025 v.20.1

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**FAB29241E**

IL-18/IL-1F4 Antibody (314811) [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               | 314811                                                                                      |
| 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                    | Mouse                                                                                                             |
| Gene ID                 | 3606                                                                                                              |
| Gene Symbol             | IL18                                                                                                              |
| Species                 | Canine                                                                                                            |
| Specificity/Sensitivity | Detects canine IL $\square$ 18/IL $\square$ 1F4 in direct ELISAs and Western blots.                               |
| Immunogen               | <i>E. coli</i> -derived recombinant canine IL $\square$ 18/IL $\square$ 1F4<br>Tyr37-Ser193<br>Accession # Q9XSR0 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                 |

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



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**Products Related to FAB29241E**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| NBP2-59520-20ug   | Recombinant Mouse IL-18/IL-1F4 Protein         |
| 210-TA-005        | TNF-alpha [Unconjugated]                       |
| DL180             | IL-18/IL-1F4 [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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