

# Product Datasheet

## IL-18/IL-1F4 Antibody (1072H) [DyLight 488] FAB91244K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB91244K**

IL-18/IL-1F4 Antibody (1072H) [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               | 1072H                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                                 |
| Gene ID                 | 3606                                                                                                                                                                                                                                   |
| Species                 | Human                                                                                                                                                                                                                                  |
| Specificity/Sensitivity | Detects human IL-18/IL-1F4 in direct ELISAs. In a sandwich immunoassay, with Goat Anti-Human IL-18 BPa Antigen Affinity Purified Polyclonal Antibody (Catalog # <a href="#">AF119</a> ) the human IL-18/IL-18 BPa complex is detected. |
| Immunogen               | <i>E. coli</i> -derived recombinant human IL-18/IL-1F4<br>Tyr37-Asp193<br>Accession # Q14116                                                                                                                                           |
| 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 FAB91244K**

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|                 |                                          |
|-----------------|------------------------------------------|
| NBP2-24891G     | Rabbit IgG Isotype Control [DyLight 488] |
| 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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