

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody [DyLight 488] AF-201-NAK

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-201-NAK**

IL-1 beta/IL-1F2 Antibody [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                   | Polyclonal                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                       |
| Isotype                     | IgG                                                                                                      |
| Conjugate                   | DyLight 488                                                                                              |
| Purity                      | Antigen Affinity-purified                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                       |
| Product Description         |                                                                                                          |
| Host                        | Goat                                                                                                     |
| Gene ID                     | 3553                                                                                                     |
| Gene Symbol                 | IL1B                                                                                                     |
| Species                     | Human                                                                                                    |
| Specificity/Sensitivity     | Detects human IL-1 $\beta$ /IL-1F2 in direct ELISAs and Western blots.                                   |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL-1 $\beta$ /IL-1F2<br>Ala117-Ser269<br>Accession # NP_000567 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                        |
| Product Application Details |                                                                                                          |
| Applications                | Western Blot, Immunohistochemistry, Dual RNAscope ISH-IHC, Immunocytochemistry, Neutralization           |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry, Dual RNAscope ISH-IHC           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                   |





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### **Products Related to AF-201-NAK**

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|                 |                                            |
|-----------------|--------------------------------------------|
| AB-108-CK       | Goat IgG Isotype Control [DyLight 488]     |
| 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]            |

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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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