

# Product Datasheet

## IL-18R alpha/IL-1 R5 Antibody [DyLight 488] AF856K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF856K**

IL-18R alpha/IL-1 R5 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                     | 8809                                                                                                                                                                                    |
| Gene Symbol                 | Il18rap                                                                                                                                                                                 |
| Species                     | Mouse                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects mouse IL $\square$ 18 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant human IL $\square$ 18 R is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse IL $\square$ 18 R $\alpha$ /IL-1 R5 Ser19-Gly326<br>Accession # Q61098                                                            |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                       |
| Product Application Details |                                                                                                                                                                                         |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready, Neutralization                                                                                                                               |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Neutralization, CyTOF-ready                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                  |





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### **Products Related to AF856K**

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|              |                                        |
|--------------|----------------------------------------|
| NB410-28088G | Goat IgG Isotype Control [DyLight 488] |
| 210-TA-005   | TNF-alpha [Unconjugated]               |
| 816-LR-100   | IL-18R alpha/IL-1 R5                   |
| 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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