

# Product Datasheet

## IL-18R alpha/IL-1 R5 Antibody [PerCP] AF856C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF856C****IL-18R alpha/IL-1 R5 Antibody [PerCP]**

| <b>Product Information</b>         |                                                                                                                                                                     |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                              |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                         |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                            |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                          |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                  |
| <b>Isotype</b>                     | IgG                                                                                                                                                                 |
| <b>Conjugate</b>                   | PerCP                                                                                                                                                               |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                           |
| <b>Buffer</b>                      | PBS                                                                                                                                                                 |
| <b>Product Description</b>         |                                                                                                                                                                     |
| <b>Host</b>                        | Goat                                                                                                                                                                |
| <b>Gene ID</b>                     | 8809                                                                                                                                                                |
| <b>Gene Symbol</b>                 | Il18rap                                                                                                                                                             |
| <b>Species</b>                     | Mouse                                                                                                                                                               |
| <b>Specificity/Sensitivity</b>     | Detects mouse IL-18 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant human IL-18 R is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse IL-18 R $\alpha$ /IL-1 R5 Ser19-Gly326<br>Accession # Q61098                                                  |
| <b>Product Application Details</b> |                                                                                                                                                                     |
| <b>Applications</b>                | Western Blot, Flow Cytometry, CyTOF-ready, Neutralization                                                                                                           |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Neutralization, CyTOF-ready                                                                                                           |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                              |





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### **Products Related to AF856C**

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|                |                                  |
|----------------|----------------------------------|
| NB410-28088PCP | Goat IgG Isotype Control [PerCP] |
| 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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