

# Product Datasheet

## IL-18/IL-1F4 Antibody (74801) [Alexa Fluor® 647] FAB646R

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB646R**

IL-18/IL-1F4 Antibody (74801) [Alexa Fluor® 647]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.5 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               | 74801   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Alexa Fluor 647   |
| Purity              | Protein A or G purified from ascites  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 3606   |
| Gene Symbol             | IL18   |
| Species                 | Human  |
| Specificity/Sensitivity | Detects the pro region of human IL-18/IL-1F4 in direct ELISAs and Western blots. Does not cross-react with recombinant human IL-18, recombinant mouse IL-18 or recombinant rat IL-18.  |
| Immunogen               | <i>E. coli</i> -derived recombinant human IL-18/IL-1F4<br>Accession # Q14116   |
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| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry, Knockout Validated |



|                              |   |
|------------------------------|---|
| <b>Recommended Dilutions</b> | Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready, Knockout Validated |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.                  |



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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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