

# Product Datasheet

## IL-22R alpha 1 Antibody (496504) [Biotin] FAB4294B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4294B**

IL-22R alpha 1 Antibody (496504) [Biotin]

| 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               | 496504                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                   |
| Gene ID                 | 58985                                                                                                                                                                                                                                                 |
| Gene Symbol             | IL22RA1                                                                                                                                                                                                                                               |
| Species                 | Mouse                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects mouse IL-22 R $\alpha$ 1 in direct ELISAs and Western blots. Shows approximately 20% cross-reactivity with recombinant human (rh) IL-22 R and no cross-reactivity with rhIL-20 R $\alpha$ , rhIL-20 R $\beta$ , or recombinant mouse IL-22BP. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse IL-22 R $\alpha$ 1<br>Thr18-Ala228<br>Accession # Q80XZ4                                                                                                                                        |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Neutralization                                           |
| Recommended Dilutions       | Western Blot, Neutralization                                           |
| Application Notes           | 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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