# **Product Datasheet**

## IL-4R alpha Antibody [Alexa Fluor® 488] - (Research Grade dupilumab Biosimilar) NBP3-28009AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-28009AF488

IL-4R alpha Antibody [Alexa Fluor® 488] - (Research Grade dupilumab Biosimilar)

| 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  |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG4  |
| Conjugate                    | Alexa Fluor 488   |
| Purity                       | Protein A purified  |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Human   |
| Gene ID                      | 3566  |
| Gene Symbol                  | IL4R  |
| Species                      | Human   |
| Reactivity Notes             | Predicted species reactivity: Mouse, Cynomolgus   |
| Immunogen                    | IL-4Ra / CD124  |
| Notes                        | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details  |   |
| Applications                 | ELISA, Flow Cytometry, Functional   |
| <b>Recommended Dilutions</b> | Flow Cytometry, ELISA, Functional   |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |





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#### Products Related to NBP3-28009AF488

| DDXCH04A488-100 | Human IgG4 Isotype Control [Alexa Fluor® 488] |
|-----------------|---|
| NBP2-61210-50ug | Recombinant Human IL-4R alpha His Protein     |
| 210-TA-005      | TNF-alpha [Unconjugated]                      |
| 230-4RB-025     | IL-4R alpha [Unconjugated]                    |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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