# **Product Datasheet**

# IL-1 RII Antibody (34141) [Biotin] FAB663B

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB663B

IL-1 RII Antibody (34141) [Biotin]

| IL-1 RII Antibody (34141) [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                              | 34141   |
| Preservative                       | 0.05% Sodium Azide  |
| Isotype                            | lgG1  |
| Conjugate                          | Biotin  |
| Purity                             | Protein A or G purified from ascites  |
| Buffer                             | PBS   |
| Product Description                |   |
| Host                               | Mouse   |
| Gene ID                            | 7850  |
| Gene Symbol                        | IL1R2   |
| Specificity/Sensitivity            | Detects human IL-1 RII in direct ELSAs and Western blots. When used in combination with the biotinylated human IL-1 RII affinity purified polyclonal detection antibody (Catalog # BAF263) in sandwich ELISAs, no significant cross-reactivity or interference was observed with recombinant human (rh) IL-1ra, rhIL-1 RI, recombinant mouse IL-1ra, or recombinant rat IL-1ra. |
| Immunogen                          | S. frugiperda insect ovarian cell line Sf 21-derived recombinant human IL‑1 RII Phe14-Glu343 (Ser56Gly and Glu297Gly) Accession # P27930  |
| Product Application Details        |   |
| Recommended Dilutions              | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)   |

|                                    | 7.000001011 // 1.27000  |
|------------------------------------|---|
| <b>Product Application Details</b> |   |
| Recommended Dilutions              | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| 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.

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

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