

# Product Datasheet

## IL-13 Antibody (38213) [Janelia Fluor® 549] FAB413I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB413I**

IL-13 Antibody (38213) [Janelia Fluor® 549]

| 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               | 38213                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                   |
| Gene ID                 | 3596                                                                                                                                  |
| Gene Symbol             | IL13                                                                                                                                  |
| Species                 | Mouse                                                                                                                                 |
| Specificity/Sensitivity | Detects mouse IL-13 in ELISAs and Western blots. In ELISAs, less than 0.1% cross-reactivity with recombinant human IL-13 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse IL-13<br>Accession # P20109                                                                 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                 |

| Product Application Details |                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| 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](http://www.novusbio.com/guarantee)

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