

# Product Datasheet

## Insulin R/CD220 Antibody (83-7) [Janelia Fluor® 635] NBP2-81039JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81039JF635**

Insulin R/CD220 Antibody (83-7) [Janelia Fluor® 635]

| 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               | 83-7                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | Janelia Fluor 635                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                         |
| Gene ID                 | 3643                                                                                                                           |
| Gene Symbol             | INSR                                                                                                                           |
| Species                 | Human                                                                                                                          |
| Specificity/Sensitivity | Recognises the extracellular domain of the Insulin R/CD220. Amino acids 469 - 592 (exon 7 and 8) of Insulin R/CD220.           |
| Immunogen               | Epitope within amino acids 140-301 (the cysteine rich region) of the extracellular domain of the human Insulin Receptor alpha. |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                          |

| Product Application Details |                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------|
| Applications                | ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions       | Flow Cytometry, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin |
| 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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