

# Product Datasheet

## Insulin R/CD220 Antibody (83-14) [Janelia Fluor® 669] NBP2-81038JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81038JF669**

Insulin R/CD220 Antibody (83-14) [Janelia Fluor® 669]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                             |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 83-14   |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG Kappa   |
| <b>Conjugate</b>                   | Janelia Fluor 669   |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 3643  |
| <b>Gene Symbol</b>                 | INSR  |
| <b>Species</b>                     | Human, Porcine, Bovine, Sheep   |
| <b>Specificity/Sensitivity</b>     | Recognises the extracellular domain of the Insulin R/CD220. Amino acids 469 - 592 (exon 7 and 8) of Insulin R/CD220.    |
| <b>Immunogen</b>                   | This antibody was raised by immunizing mice with IM-9 lymphocytes followed by purified insulin receptor.                |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP2-81038JF669**

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|               |   |
|---------------|---|
| NBP2-14124PEP | Insulin R/CD220 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                    |
| 1544-IR-050   | Insulin R/CD220 [Unconjugated]              |
| 236-EG-200    | EGF [Unconjugated]                          |

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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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