## **Product Datasheet**

# Complement C4d Antibody (C4D/9213R) [Janelia Fluor® 525] NBP3-24022JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-24022JF525

Complement C4d Antibody (C4D/9213R) [Janelia Fluor® 525]

| Complement C4d Antibody (C4D/9213R) [Janella Fluor® 525] |   |
|--|---|
| 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  | C4D/9213R   |
| Preservative   | 0.05% Sodium Azide  |
| Isotype  | IgG Kappa   |
| Conjugate  | Janelia Fluor 525   |
| Purity   | Protein A or G purified   |
| Buffer   | 50mM Sodium Borate  |
| Product Description                                      |   |
| Host   | Rabbit  |
| Gene ID  | 720   |
| Gene Symbol  | C4A   |
| Species  | Human   |
| Marker   | Acute Humoral Rejection Marker  |
| Specificity/Sensitivity                                  | This monoclonal antibody is specific to Complement 4d (C4d) and reacts with the secreted as well as cell-bound C4d. Anti-C4d, combined with anti-C3d, can be utilized as a tool for diagnosis of allograft rejection that may warrant a prompt and aggressive anti-rejection treatment. |
| Immunogen  | Recombinant full-length human Complement C4d protein  |
| Notes  | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details                              |   |
| Applications   | ELISA, Immunohistochemistry-Paraffin  |
| Recommended Dilutions                                    | ELISA, Immunohistochemistry-Paraffin  |
|  |   |

| 1 Toddot Application Details |  |
|------------------------------|--|
| Applications                 | ELISA, Immunohistochemistry-Paraffin                                   |
| Recommended Dilutions        | ELISA, 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

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