

# Product Datasheet

## CD46 Antibody [Janelia Fluor® 525] AF2005JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2005JF525**

CD46 Antibody [Janelia 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                   | Polyclonal                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                               |
| Isotype                     | IgG                                                                                              |
| Conjugate                   | Janelia Fluor 525                                                                                |
| Purity                      | Antigen Affinity-purified                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                               |
| Product Description         |                                                                                                  |
| Host                        | Goat                                                                                             |
| Gene ID                     | 4179                                                                                             |
| Gene Symbol                 | CD46                                                                                             |
| Species                     | Human                                                                                            |
| Specificity/Sensitivity     | Detects human CD46 in direct ELISAs and Western blots.                                           |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human CD46 Cys35-Asn328<br>Accession # NP_722548 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.            |
| Product Application Details |                                                                                                  |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                           |





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### **Products Related to AF2005JF525**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CJF525 | Goat IgG Isotype Control [Janelia Fluor 525] |
| NBP2-22754    | Recombinant Human CD46 His Protein           |
| 210-TA-005    | TNF-alpha [Unconjugated]                     |
| 10256-CD-050  | CD46 [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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