# **Product Datasheet**

# CD2 Antibody (TS1/8) [Janelia Fluor® 525] NBP2-37714JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-37714JF525

CD2 Antibody (TS1/8) [Janelia Fluor® 525]

| CD2 Antibody (TS1/8) [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                                 | Monoclonal   |
| Clone                                     | TS1/8  |
| Preservative                              | 0.05% Sodium Azide   |
| Isotype                                   | IgG1 Kappa   |
| Conjugate                                 | Janelia Fluor 525  |
| Purity                                    | Protein A purified   |
| Buffer                                    | 50mM Sodium Borate   |
| Product Description                       |  |
| Host                                      | Mouse  |
| Gene ID                                   | 914  |
| Gene Symbol                               | CD2  |
| Species                                   | Human  |
| Specificity/Sensitivity                   | The mouse monoclonal antibody TS1/8 recognizes CD2, a 50 kDa glycoprotein present on the human peripheral blood T lymphocytes and NK cells; also expressed by all thymocytes. HLDA V; WS Code S025 |
| Immunogen                                 | Cytotoxic T lymphocytes.   |
| Notes                                     | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details               |  |
| Applications                              | Flow Cytometry, CyTOF-ready  |
| Recommended Dilutions                     | Flow Cytometry, CyTOF-ready  |
| Application Notes                         | Optimal dilution of this antibody about he experimentally determined   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry, CyTOF-ready  |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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# Products Related to NBP2-37714JF525

NBP1-43319JF525 Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [Janelia Fluor 525]

NBP2-59526-50ug Recombinant Human CD2 His Protein

210-TA-005 TNF-alpha [Unconjugated]

1856-CD-050 CD2 [Unconjugated]

#### 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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