## **Product Datasheet**

# CD2 Antibody (TS1/8) [mFluor Violet 500 SE] NBP2-37714MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-37714MFV500

CD2 Antibody (TS1/8) [mFluor Violet 500 SE]

| CD2 Antibody (151/8) [mFluor violet 500 SE] |  |
|---|--|
| 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                                   | mFluor Violet 500 SE   |
| 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.   |
| Product Application Details                 |  |
| Applications                                | Flow Cytometry, Block/Neutralize, CyTOF-ready  |
| Recommended Dilutions                       | Flow Cytometry, CyTOF-ready, Block/Neutralize  |
| Application Notes                           | Optimal dilution of this antibody should be experimentally determined.   |

#### **Images**

CD2 Antibody (TS1/8) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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### Products Related to NBP2-37714MFV500

NBP2-22745 Recombinant Human CD2 His Protein

210-TA-005 TNF-alpha [Unconjugated]

1856-CD-050 CD2 [Unconjugated] 6507-IL-010/CF IL-4 [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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