

# Product Datasheet

## CD2 Antibody (YTH 655) [Janelia Fluor® 525] NBP2-81041JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81041JF525**

CD2 Antibody (YTH 655) [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                       | YTH 655                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                       |
| Isotype                     | IgG Kappa                                                                                                                                |
| Conjugate                   | Janelia Fluor 525                                                                                                                        |
| Purity                      | Protein A purified                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                       |
| Product Description         |                                                                                                                                          |
| Host                        | Rabbit                                                                                                                                   |
| Gene ID                     | 914                                                                                                                                      |
| Gene Symbol                 | CD2                                                                                                                                      |
| Species                     | Human                                                                                                                                    |
| Specificity/Sensitivity     | This antibody specifically recognizes human CD2, a cell adhesion molecule found on the surface of T cells and natural killer (NK) cells. |
| Immunogen                   | CD2                                                                                                                                      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                    |
| Product Application Details |                                                                                                                                          |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Cell depletion                                                    |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Cell depletion                                                    |
| 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.

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