

# Product Datasheet

## CD52 Antibody (Campath-1H) [Janelia Fluor® 669] NBP2-75896JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75896JF669**

CD52 Antibody (Campath-1H) [Janelia Fluor® 669]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | Campath-1H  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1 Kappa  |
| <b>Conjugate</b>                   | Janelia Fluor 669   |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Human   |
| <b>Gene ID</b>                     | 1043  |
| <b>Gene Symbol</b>                 | CD52  |
| <b>Species</b>                     | Human, Cynomolgus Monkey, Rhesus Macaque  |
| <b>Specificity/Sensitivity</b>     | Human CD52 antigen, also known as CAMPATH-1. CD52 is expressed at high density by lymphocytes, monocytes, eosinophils, thymocytes and macrophages. It is expressed by most lymphoid derived malignancies, although expression on myeloma cells is variable. |
| <b>Immunogen</b>                   | Human lymphocytes   |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vivo assay   |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vivo assay   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP2-75896JF669**

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|                 |   |
|-----------------|---|
| NBP2-61993-20ug | Recombinant Human CD52 hIgG-His Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                |
| 10712-CD-050    | CD52 [Unconjugated]                     |
| 202-IL-010      | IL-2 [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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