# **Product Datasheet**

## CD52 Antibody (YTH 34.5-G2b (Campath-1G)) [DyLight 350] NBP2-75899UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-75899UV

CD52 Antibody (YTH 34.5-G2b (Campath-1G)) [DyLight 350]

| Product | Information |
|---------|-------------|
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| 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 34.5-G2b (Campath-1G)   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG2b Kappa   |
| Conjugate                   | DyLight 350   |
| Purity                      | Protein A purified  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Rat   |
| Gene ID                     | 1043  |
| Gene Symbol                 | CD52  |
| Species                     | Human, Cynomolgus Monkey, Rhesus Macaque  |
| Specificity/Sensitivity     | 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. |
| Immunogen                   | Human peripheral mononuclear cells enriched for T-cells.  |
| Notes                       |   |
|                             | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunohistochemistry,<br>Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vivo assay   |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry,<br>Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vivo assay   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |
|                             |   |





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-75899UV

| NBP1-43323UV    | Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) [DyLight 350] |
|-----------------|--|
| NBP2-61993-20ug | Recombinant Human CD52 hIgG-His Protein                              |
| 210-TA-005      | TNF-alpha [Unconjugated]   |
| 10712-CD-050    | CD52 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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