

# Product Datasheet

## CD53 Antibody (HD77) [DyLight 405] NBP3-12059V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12059V**

CD53 Antibody (HD77) [DyLight 405]

| 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               | HD77                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                          |
| Gene ID                 | 963                                                                                             |
| Gene Symbol             | CD53                                                                                            |
| Species                 | Human                                                                                           |
| Specificity/Sensitivity | This antibody is specific for the extracytoplasmic part of human CD53, a pan-leukocyte antigen. |
| Immunogen               | This antibody was raised by immunising mice with human leukemia cells.                          |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.               |

| Product Application Details |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                           |





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### **Products Related to NBP3-12059V**

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|               |                                                |
|---------------|------------------------------------------------|
| NBP2-14464PEP | CD53 Recombinant Protein Antigen               |
| 210-TA-005    | TNF-alpha [Unconjugated]                       |
| H00000963-T01 | CD53 293T Cell Transient Overexpression Lysate |
| AF796         | ICAM-1/CD54 Antibody [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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