# **Product Datasheet**

# CD7 Antibody (MEM-186) [DyLight 550] NB500-326R

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB500-326R

**Application Notes** 

CD7 Antibody (MEM-186) [DyLight 550]

| CD7 Antibody (MEM-186) [DyLight 550] |  |
|--------------------------------------|--|
| 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                                | MEM-186  |
| Preservative                         | 0.05% Sodium Azide   |
| Isotype                              | IgG  |
| Conjugate                            | DyLight 550  |
| Purity                               | Protein A purified   |
| Buffer                               | 50mM Sodium Borate   |
| Product Description                  |  |
| Host                                 | Mouse  |
| Gene ID                              | 924  |
| Gene Symbol                          | CD7  |
| Species                              | Human  |
| Specificity/Sensitivity              | The MEM-186 antibody reacts with CD7, a 40 kD type I transmembrane glycoprotein expressed on peripheral blood T lymphocytes, NK-cells, hematopoietic progenitors, monocytes (weakly) and also on acute lymphocytic leukemia. HLDA VI; WS Code T 6T-015 |
| Immunogen                            | Human acute myelogenous leukaemia cell line KG-1.  |
| Notes                                | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details          |  |
| Applications                         | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready  |
| Recommended Dilutions                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready  |
| 4                                    |  |



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NB500-326R**

NBP2-38440PEP CD7 Recombinant Protein Antigen

202-IL-010 IL-2 [Unconjugated] 10214-CD-050 CD7 [Unconjugated]

AF3667 Myeloperoxidase/MPO Antibody [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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