

# Product Datasheet

## Kappa Light Chain Antibody (MEM-09) [DyLight 650] NB500-331C

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB500-331C**

Kappa Light Chain Antibody (MEM-09) [DyLight 650]

| 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-09  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | DyLight 650   |
| Purity                      | Protein A purified  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 3514  |
| Gene Symbol                 | IGKC  |
| Species                     | Human   |
| Specificity/Sensitivity     | The antibody MEM-09 reacts with both secreted and B cell-surface human immunoglobulin, specifically reacts with kappa light chains (22.5 kDa). Material immunoprecipitated from human serum with the antibody MEM-09 consists of IgG and traces of IgM. |
| Immunogen                   | Crude thymus membrane fraction.   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready   |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB500-331C**

|                    |  |
|--------------------|--|
| NBP1-97005C        | Mouse IgG1 Isotype Control (MG1) [DyLight 650]           |
| H00003514-P01-10ug | Recombinant Human Kappa Light Chain GST (N-Term) Protein |
| 243-B3-002         | TGF-beta 3 [Unconjugated]                                |
| NB7463             | Goat anti-Human Kappa Light Chain Secondary Antibody     |

### **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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