# **Product Datasheet**

# CD79B Antibody (HM79-11) [DyLight 594] NB100-65611DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-65611DL594

CD79B Antibody (HM79-11) [DyLight 594]

| CD79B Antibody (HM79-11) [DyL | ight 594]  |
|-------------------------------|--|
| 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                         | HM79-11  |
| Preservative                  | 0.05% Sodium Azide   |
| Isotype                       | IgG  |
| Conjugate                     | DyLight 594  |
| Purity                        | Protein G purified   |
| Buffer                        | 50mM Sodium Borate   |
| Product Description           |  |
| Host                          | Armenian Hamster   |
| Gene ID                       | 974  |
| Gene Symbol                   | CD79B  |
| Species                       | Mouse  |
| Reactivity Notes              | Reacts with Mouse.   |
| Specificity/Sensitivity       | NB100-65611 recognizes murine CD79 beta, which is expressed by B cells as part of the B cell receptor complex (immunoglobulin and the CD79 alpha/beta heterodimer). Murine CD79 beta is expressed at the cell surface of pro-B cells prior to surface immunoglobulin, and is expressed throughout B cell differentiation. CD79 beta is a B cell specific marker, valuable for the detection of B cells at all maturation stages. |
| Immunogen                     | CD79 alpha/CD79 beta heterodimer purified from WEHI-231 B cells  |
| Notes                         | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details   |  |
| Applications                  | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation   |
| Recommended Dilutions         | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen   |
| Application Notes             | Optimal dilution of this antibody should be experimentally determined.   |
|                               |  |





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### Products Related to NB100-65611DL594

| NBP2-22759  | Recombinant Human CD79B His Protein |
|-------------|-------------------------------------|
| 7268-CT-100 | CTLA-4 [Unconjugated]               |
| 9687-CD-050 | CD79B [Unconjugated]                |
| NB600-1441  | CD3 Antibody (SP7)                  |

#### 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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