# **Product Datasheet**

# Lambda Light Chain Antibody (4C2) [DyLight 488] NBP1-45071G

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-45071G

Lambda Light Chain Antibody (4C2) [DyLight 488]

| Lambda Light Chain Antibody (4C2) [DyLight 488] |  |
|---|--|
| 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   | 4C2  |
| Preservative                                    | 0.05% Sodium Azide   |
| Isotype   | IgG1   |
| Conjugate                                       | DyLight 488  |
| Purity  | Protein A purified   |
| Buffer  | 50mM Sodium Borate   |
| Product Description                             |  |
| Host  | Mouse  |
| Gene ID   | 3537   |
| Gene Symbol                                     | IGLC1  |
| Species   | Human  |
| Specificity/Sensitivity                         | The mouse monoclonal antibody H4B4 recognizes CD107b / LAMP-2, an extensively glycosylated 100-120 kDa widely expressed lysosome-associated protein. |
| Immunogen                                       | The antibody 4C2 reacts with lambda light chains (22.5 kDa) of human immunoglobulin.   |
| Notes   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details                     |  |
| Applications                                    | ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready                                 |
| Recommended Dilutions                           | Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin,  |



Immunohistochemistry-Frozen, CyTOF-ready



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# **Products Related to NBP1-45071G**

NBP1-97005G Mouse IgG1 Isotype Control (MG1) [DyLight 488]
NBP1-45071UV Lambda Light Chain Antibody (4C2) [DyLight 350]

NB7552 Goat anti-Mouse Lambda Light Chain Secondary Antibody [HRP]

#### 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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