## **Product Datasheet**

# CD44 Antibody (691534) [DyLight 550] FAB7045L

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB7045L

CD44 Antibody (691534) [DyLight 550]

| CD44 Antibody (691534) [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                                | 691534  |
| Preservative                         | 0.05% Sodium Azide  |
| Isotype                              | IgG2a   |
| Conjugate                            | DyLight 550   |
| Purity                               | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                               | 50mM Sodium Borate  |
| Product Description                  |   |
| Host                                 | Mouse   |
| Gene ID                              | 960   |
| Gene Symbol                          | CD44  |
| Specificity/Sensitivity              | Detects human CD44 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant CD44 from mouse, rat, or pig is observed. |
| Immunogen                            | Mouse myeloma cell line NS0-derived recombinant human CD44s  Gln21-Pro220 Accession # P16070  |
| Notes                                | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details          |   |
| Recommended Dilutions                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-reported   |
| 4                                    |   |

| Product Application Details |   |
|-----------------------------|---|
|                             | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-reported |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                  |





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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