

# Product Datasheet

## **LIGHT/TNFSF14 Antibody (115520) [Janelia Fluor® 635] FAB664JF635**

Unit Size: 0.5 ml

Store at 4C in the dark.

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Updated 12/18/2024 v.20.1

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**FAB664JF635**

LIGHT/TNFSF14 Antibody (115520) [Janelia Fluor® 635]

| Product Information         |                                                                                                                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 115520                                                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                  |
| Isotype                     | IgG1                                                                                                                                                                                                                                |
| Conjugate                   | Janelia Fluor 635                                                                                                                                                                                                                   |
| Purity                      | 0                                                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                     |
| Host                        | Mouse                                                                                                                                                                                                                               |
| Gene ID                     | 8740                                                                                                                                                                                                                                |
| Gene Symbol                 | TNFSF14                                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human LIGHT/TNFSF14 in ELISAs. In sandwich immunoassays, no significant cross-reactivity or interference with recombinant human (rh) Fas Ligand, rhAPRIL, recombinant mouse TRANCE, rhTNF- $\alpha$ or rhTRAIL is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human LIGHT/TNFSF14 Asp74-Val240<br>Accession # O43557                                                                                                                              |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                                     |
| Applications                | Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                                                                          |
| Recommended Dilutions       | Flow Cytometry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready                                                                                          |
| 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](http://www.novusbio.com/guarantee)

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