

# Product Datasheet

## Lefty-2 Antibody (836101) [Janelia Fluor® 549] FAB7648I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7648I**

Lefty-2 Antibody (836101) [Janelia Fluor® 549]

| 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                       | 836101                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                              |
| Isotype                     | IgG2b                                                                                                                                           |
| Conjugate                   | Janelia Fluor 549                                                                                                                               |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                              |
| Product Description         |                                                                                                                                                 |
| Host                        | Rat                                                                                                                                             |
| Gene ID                     | 7044                                                                                                                                            |
| Gene Symbol                 | LEFTY2                                                                                                                                          |
| Species                     | Mouse                                                                                                                                           |
| Specificity/Sensitivity     | Detects mouse Lefty-2 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Lefty-A or recombinant mouse Lefty-1 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse Lefty-2 Phe78-Leu368<br>Accession # P57785                                        |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                           |
| Product Application Details |                                                                                                                                                 |
| Applications                | Immunocytochemistry                                                                                                                             |
| Recommended Dilutions       | Immunocytochemistry                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                          |





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### **Products Related to FAB7648I**

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|                |                               |
|----------------|-------------------------------|
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]     |
| NBL1-12485     | Lefty-2 Overexpression Lysate |
| 314-BP-010     | BMP-4 [Unconjugated]          |
| AF2018         | SOX2 Antibody [Unconjugated]  |

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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.

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