## **Product Datasheet**

### LEF1 Antibody (LEF1/422R) [Janelia Fluor® 635] NBP3-08519JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2024 v.20.1

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#### NBP3-08519JF635

LEF1 Antibody (LEF1/422R) [Janelia Fluor® 635]

| 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                        | LEF1/422R  |
| Preservative                 | 0.05% Sodium Azide   |
| Isotype                      | IgG  |
| Conjugate                    | Janelia Fluor 635  |
| Purity                       | Protein A or G purified  |
| Buffer                       | 50mM Sodium Borate   |
| Product Description          |  |
| Host                         | Rabbit   |
| Gene ID                      | 51176  |
| Gene Symbol                  | LEF1   |
| Species                      | Human  |
| Specificity/Sensitivity      | Lymphoid Enhancing Factor 1 (LEF1) is a transcription factor that belongs to the TCF/LEF family. LEF1 participates as a regulator in Wnt signaling pathways.<br>LEF1 is an important factor in lymphopoiesis and is expressed normally in T and pro-B cells but not expressed in mature B cells. Anti-LEF1 may be used as an aid for differentiation of chronic lymphocytic leukemia/small lymphocytic lymphoma from other small B cell lymphomas. |
| Immunogen                    | Recombinant fragment (around aa100-200) of human LEF1 protein (exact sequence is proprietary) (Uniprot: Q9UJU2)  |
| Notes                        | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details  |  |
| Applications                 | Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b> | Immunohistochemistry-Paraffin  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.   |
|                              |  |

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#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### 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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