## **Product Datasheet**

### LAP (TGF-beta 1) Antibody (27232) [Janelia Fluor® 549] FAB2463I

Unit Size: 0.5 ml

Store at 4C in the dark.

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#### FAB2463I

LAP (TGF-beta 1) Antibody (27232) [Janelia Fluor® 549]

| 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                       | 27232   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | Janelia Fluor 549   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 7040  |
| Gene Symbol                 | TGFB1   |
| Reactivity Notes            | 0   |
| Specificity/Sensitivity     | Detects human LAP (TGF- $\beta$ 1) in direct ELISAs. In direct ELISAs, this antibody does not cross-react with recombinant human (rh) TGF $\Box\beta$ 1, rhTGF $\Box\beta$ 2, rhTGF $\Box\beta$ 1.2, rhTGF $\Box\beta$ 3, or rhTGF $\Box\alpha$ . |
| Immunogen                   | S. frugiperda insect ovarian cell line Sf 21-derived recombinant human LAP<br>(TGF-β1)<br>Leu30-Arg278 (Cys33Ser)<br>Accession # P01137   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Recommended Dilutions       | Flow Cytometry, 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

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