# **Product Datasheet**

# SLP-76/LCP2 Antibody (SLP-76/03) [Janelia Fluor® 549] NB500-537JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-537JF549

SLP-76/LCP2 Antibody (SLP-76/03) [Janelia Fluor® 549]

| SLP-76/LCP2 Antibody (SLP-76/03) [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   | SLP-76/03   |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | lgG2b   |
| Conjugate   | Janelia Fluor 549   |
| Purity  | Protein G purified  |
| Buffer  | 50mM Sodium Borate  |
| Product Description                                   |   |
| Host  | Mouse   |
| Gene ID   | 3937  |
| Gene Symbol   | LCP2  |
| Species   | Human, Mouse, Porcine   |
| Reactivity Notes                                      | Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions. |
| Specificity/Sensitivity                               | The polyclonal antibody reacts with SLP76, a 76kDa cytosolic adaptor protein that is involved in signaling of various hematopoietic cells, such as T cells, mast cells or neutrophils; in B cells, however, it is replaced by SLP65.  |
| Immunogen   | Bacterially expressed fusion protein representing amino acids 216-434 of human SLP76 with histidine tag   |
| Notes   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details                           |   |
| Applications  | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions                                 | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Application Notes                                     | Optimal dilution of this antibody should be experimentally determined.  |
|   |   |





# **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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

# **Products Related to NB500-537JF549**

NBP2-61206-10ug Recombinant Human SLP-76/LCP2 His Protein

202-IL-010 IL-2 [Unconjugated]

NBL1-12467 SLP-76/LCP2 Overexpression Lysate

AF467 EphB2 Antibody [Unconjugated]

#### 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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