

# Product Datasheet

## Piccolo Antibody (PCLO-01) [Janelia Fluor® 549] NBP2-62209JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62209JF549**

Piccolo Antibody (PCLO-01) [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               | PCLO-01                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                 |
| Gene ID                 | 27445                                                                                                                                                                                 |
| Gene Symbol             | PCLO                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                 |
| Specificity/Sensitivity | The antibody A53-B/A2 reacts with Rod domain of cytokeratin 19 (40 kDa) in human tissue. Cytokeratin 19 is not expressed in hepatocytes; it is often co-expressed with cytokeratin 7. |
| Immunogen               | Human recombinant PCLO protein                                                                                                                                                        |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Flow (Intracellular)                     |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Flow (Intracellular)                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-62209JF549**

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|                    |                                                      |
|--------------------|------------------------------------------------------|
| NBP1-97005JF549    | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
| H00027445-P01-10ug | Recombinant Human Piccolo GST (N-Term) Protein       |
| H00027445-T01      | Piccolo 293T Cell Transient Overexpression Lysate    |
| NB300-653SS        | Synaptophysin Antibody                               |

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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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