

# Product Datasheet

## Patched 2/PTCH2 Antibody [Janelia Fluor® 525] NB200-119JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/20/2024 v.20.1

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**NB200-119JF525**

Patched 2/PTCH2 Antibody [Janelia Fluor® 525]

| 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                   | Polyclonal                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                             |
| Isotype                     | IgG                                                                                                                                            |
| Conjugate                   | Janelia Fluor 525                                                                                                                              |
| Purity                      | Immunogen affinity purified                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                             |
| Product Description         |                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                         |
| Gene ID                     | 8643                                                                                                                                           |
| Gene Symbol                 | PTCH2                                                                                                                                          |
| Species                     | Human, Mouse                                                                                                                                   |
| Reactivity Notes            | Human, mouse.                                                                                                                                  |
| Specificity/Sensitivity     | Reacts with residues 226-235 [GPFASLEGFR] of the human PTCH2 protein. Cross reacts with mouse.                                                 |
| Immunogen                   | residues 226-235 [GPFASLEGFR] of the human PTCH2 protein                                                                                       |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                          |
| Product Application Details |                                                                                                                                                |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                         |





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### **Products Related to NB200-119JF525**

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|            |                                   |
|------------|-----------------------------------|
| 464-SH-025 | Sonic Hedgehog/Shh [Unconjugated] |
| NB600-600  | GLI-1 Antibody - BSA Free         |
| AF3635     | GLI-2 Antibody                    |
| AF482      | Ret 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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