

# Product Datasheet

## PDGFR alpha Antibody (OT11C10) [Janelia Fluor® 646] NBP2-73303JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP2-73303JF646**

PDGFR alpha Antibody (OTI1C10) [Janelia Fluor® 646]

| 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               | OTI1C10   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Immunogen affinity purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 5156  |
| Gene Symbol         | PDGFRA  |
| Species             | Human, Mouse, Rat   |
| Reactivity Notes    | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-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 questions. |
| Immunogen           | Recombinant protein fragment corresponding to amino acids 789-1089 of human PDGF R alpha (NP_006197) produced in E.coli.  |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-73303JF646**

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|                 |  |
|-----------------|--|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| NBP2-76508PEP   | PDGFR alpha Recombinant Protein Antigen              |
| DVE00           | VEGF [HRP]   |
| DYC2114-2       | PDGFR alpha [Biotin]                                 |

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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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