## **Product Datasheet**

### Jak2 Antibody (OTI7D12) [Janelia Fluor® 525] NBP2-71056JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-71056JF525

Jak2 Antibody (OTI7D12) [Janelia Fluor® 525]

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|---|---|
| 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                                   | OTI7D12   |
| Preservative                            | 0.05% Sodium Azide  |
| Isotype                                 | lgG2b   |
| Conjugate                               | Janelia Fluor 525   |
| Purity                                  | Immunogen affinity purified   |
| Buffer                                  | 50mM Sodium Borate  |
| Product Description                     |   |
| Host                                    | Mouse   |
| Gene ID                                 | 3717  |
| Gene Symbol                             | JAK2  |
| Species                                 | Human, Mouse, Rat   |
| Reactivity Notes                        | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions. |
| Immunogen                               | Human recombinant protein fragment corresponding to amino acids 297-596 of human JAK2(NP_004963) 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 NBP2-71056JF525

| NBP2-23154    | Recombinant Human Jak2 His Protein |
|---------------|------------------------------------|
| M6000B-1      | IL-6 [HRP]                         |
| NBP2-38476PEP | Jak2 Recombinant Protein Antigen   |
| 203-IL-010    | IL-3 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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