

# Product Datasheet

## **Jak2 Antibody (53B7) [Janelia Fluor® 585] NBP2-59451JF585**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-59451JF585**

Jak2 Antibody (53B7) [Janelia Fluor® 585]

| 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               | 53B7                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b Kappa                                                                                 |
| Conjugate           | Janelia Fluor 585                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 3717                                                                                  |
| Gene Symbol         | JAK2                                                                                  |
| Species             | Human                                                                                 |
| Immunogen           | Recombinant human JAK2 (1014-1132aa) purified from E. coli                            |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Microarray |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Microarray |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                  |





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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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