

# Product Datasheet

## Jak2 Antibody [Janelia Fluor® 669] NBP2-41310JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41310JF669**

Jak2 Antibody [Janelia Fluor® 669]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	3717
<b>Gene Symbol</b>	JAK2
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (82%)
<b>Specificity/Sensitivity</b>	JAK2 antibody is predicted to not cross-react with other members of the JAK family of proteins.
<b>Immunogen</b>	Antibody was raised against an 18 amino acid peptide near the carboxy terminus of human JAK2. The immunogen is located within the last 50 amino acids of JAK2. Amino Acid Sequence: WNNNVNQRPSFRDLALR
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-41310JF669**

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