

# Product Datasheet

## Jak2 Antibody [DyLight 594]

### NBP2-41310DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41310DL594**

Jak2 Antibody [DyLight 594]

| 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                   | DyLight 594                                                                                                                                                                                           |
| Purity                      | Peptide affinity purified                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                |
| Gene ID                     | 3717                                                                                                                                                                                                  |
| Gene Symbol                 | JAK2                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                     |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (82%)                                                                                                |
| Specificity/Sensitivity     | JAK2 antibody is predicted to not cross-react with other members of the JAK family of proteins.                                                                                                       |
| Immunogen                   | 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 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                |





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### **Products Related to NBP2-41310DL594**

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|                 |                                          |
|-----------------|------------------------------------------|
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| NBP2-23154      | Recombinant Human Jak2 His Protein       |
| D6050           | IL-6 [HRP]                               |
| NBP2-38476PEP   | Jak2 Recombinant Protein Antigen         |

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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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