

# Product Datasheet

## IRF4 Antibody [Janelia Fluor® 525] NBP1-76574JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76574JF525**

IRF4 Antibody [Janelia Fluor® 525]

| 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                   | Janelia Fluor 525   |
| Purity                      | Peptide affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 3662  |
| Gene Symbol                 | IRF4  |
| Species                     | Human, Mouse, Rat   |
| Specificity/Sensitivity     | IRF4 antibody is predicted to not cross-react with other IRF protein family members. IRF4 often migrates at a higher than predicted molecular weight in SDS-PAGE.   |
| Immunogen                   | Antibody was raised against a 16 amino acid synthetic peptide near the carboxy terminus of human IRF4. The immunogen is located within the last 50 amino acids of IRF4. Amino Acid Sequence: NPEDYHRSIRHSSIQE |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP1-76574JF525**

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|                   |   |
|-------------------|---|
| H00003662-P01-2ug | Recombinant Human IRF4 GST (N-Term) Protein |
| 6507-IL-010/CF    | IL-4 [Unconjugated]                         |
| NBL1-12033        | IRF4 Overexpression Lysate                  |
| AF594             | IL-21 Antibody [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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