

Product Datasheet

IL-21 Antibody [Janelia Fluor® 549] NBP1-76740JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-76740JF549

IL-21 Antibody [Janelia Fluor® 549]

| 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 549 |
| Purity | Peptide affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 59067 |
| Gene Symbol | IL21 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Pig: (87%) |
| Specificity/Sensitivity | At least two isoforms of IL-21 are known to exist; this antibody will detect both isoforms. IL-21 antibody is predicted to not cross-react with other members of the interleukin protein family. |
| Immunogen | Antibody was raised against a synthetic peptide corresponding to 15 amino acids near the center of human IL-21 precursor. The immunogen is located within the last 50 amino acids of IL-21. Amino Acid Sequence: TCPSCDSYEKKPPKE |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Block/Neutralize |
| Recommended Dilutions | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Block/Neutralize |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP1-76740JF549

| | |
|------------------|--|
| NBP2-24891JF549 | Rabbit IgG Isotype Control [Janelia Fluor 549] |
| NBP2-35121-100ug | Recombinant Mouse IL-21 Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 594-ML-010 | IL-21 [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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