## **Product Datasheet**

# IL-21 Antibody [DyLight 488] NBP1-76740G

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-76740G

IL-21 Antibody [DyLight 488]

| IL-21 Antibody [DyLight 488] |   |
|------------------------------|---|
| 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 488   |
| 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 Squence: TCPSCDSYEKKPPKE |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| 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 NBP1-76740G**

NBP2-24891G Rabbit IgG Isotype Control [DyLight 488]

NBP2-35057-10ug Recombinant Human 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.

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