

# Product Datasheet

## IL-22R alpha 1 Antibody [DyLight 594] NBP1-76724DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76724DL594**

IL-22R alpha 1 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                     | 58985                                                                                                                                                                                                                                                     |
| Gene Symbol                 | IL22RA1                                                                                                                                                                                                                                                   |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                         |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (88%). Use in Mouse reported in scientific literature (PMID: 32127533). Use in Mouse reported in scientific literature (PMID:32127533).                   |
| Immunogen                   | Antibody was raised against a synthetic peptide corresponding to amino acids near the amino terminus of human IL-22 receptor precursor. The immunogen is located within the first 50 amino acids of IL-22 Receptor. Amino Acid Sequence: QSSNFENILTWDSGPE |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                                                           |
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                          |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                    |





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### **Products Related to NBP1-76724DL594**

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|                 |                                          |
|-----------------|------------------------------------------|
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594] |
| NBP1-76724PEP   | IL-22R alpha 1 Antibody Blocking Peptide |
| DY417-05        | IL-10 [Biotin]                           |
| 4294-MR-050     | IL-22R alpha 1 [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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