

# Product Datasheet

## IL-22 Antibody [DyLight 405] AF782E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF782E**

IL-22 Antibody [DyLight 405]

| 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 405                                                                                                                                                                                                 |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                             |
| Host                        | Goat                                                                                                                                                                                                        |
| Gene ID                     | 50616                                                                                                                                                                                                       |
| Gene Symbol                 | IL22                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects human, recombinant mouse, and recombinant rat IL-22 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant human IL-10 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL-22<br>Ala34-Ile179<br>Accession # Q9GZX6                                                                                                                       |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                             |
| Applications                | Western Blot, Immunocytochemistry, Neutralization                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, Neutralization, Immunocytochemistry                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                      |





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### **Products Related to AF782E**

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|                  |                                        |
|------------------|----------------------------------------|
| NB410-28088V     | Goat IgG Isotype Control [DyLight 405] |
| NBP2-35247-100ug | Recombinant Rat IL-22 Protein          |
| 210-TA-005       | TNF-alpha [Unconjugated]               |
| 782-IL-010       | IL-22 [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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