# **Product Datasheet**

# IL-22 Antibody [PE] AF582P

Unit Size: 0.1 ml

Store at 4C in the dark.

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# AF582P

IL-22 Antibody [PE]

| IL-22 Antibody [FE]         |   |
|-----------------------------|---|
| 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                   | PE  |
| Purity                      | Antigen Affinity-purified   |
| Buffer                      | PBS   |
| Product Description         |   |
| Host                        | Goat  |
| Gene ID                     | 50616   |
| Gene Symbol                 | IL22  |
| Species                     | Mouse   |
| Specificity/Sensitivity     | Detects mouse IL-22 in ELISAs and Western blots. In sandwich immunoassays, approximately 75% cross-reactivity with recombinant rat IL□22 is observed and less than 25% cross-reactivity with recombinant human IL-22 is observed. |
| Immunogen                   | E. coli-derived recombinant mouse IL-22<br>Leu34-Val179<br>Accession # Q9JJY9   |
| Product Application Details |   |
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization   |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |
|                             |   |





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## **Products Related to AF582P**

NB410-28088PE-500ul Goat IgG Isotype Control [PE]
NBP2-35247-100ug Recombinant Rat IL-22 Protein

210-TA-005 TNF-alpha [Unconjugated]

782-IL-010 IL-22 [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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