

# Product Datasheet

## IL-12 Antibody [DyLight 650]

### AF-219-NAW

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-219-NAW**

IL-12 Antibody [DyLight 650]

| 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 650                                                                                                                                                                            |
| Purity                      | Antigen Affinity-purified                                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                        |
| Host                        | Goat                                                                                                                                                                                   |
| Gene ID                     | 3592                                                                                                                                                                                   |
| Gene Symbol                 | IL12A                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human IL-12 in direct ELISAs and Western blots.                                                                                                                                |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-12 heterodimer<br>Arg23-Ser219 of p35; Ile23-Ser328 of p40<br>Accession # P29459 (p35) & P29460 (p40) |
| 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 AF-219-NAW**

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|                    |                                        |
|--------------------|----------------------------------------|
| NB410-28088C-500ul | Goat IgG Isotype Control [DyLight 650] |
| 210-TA-005         | TNF-alpha [Unconjugated]               |
| 419-ML-010         | IL-12 [Unconjugated]                   |
| 285-IF-100         | IFN-gamma [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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