

# Product Datasheet

## IL-12/IL-23 p40 Antibody [DyLight 650] AF1954W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1954W**

IL-12/IL-23 p40 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                     | 3593   |
| Gene Symbol                 | IL12A  |
| Species                     | Feline   |
| Specificity/Sensitivity     | Detects feline IL-12/IL-23 p40 in ELISAs and Western blots. In sandwich immunoassays, approximately 65% cross-reactivity with recombinant canine IL-12/23 p40 is observed, less than 3% cross-reactivity with recombinant mouse IL-12/23 p40 is observed, and less than 0.2% cross-reactivity with recombinant human IL-12/23 p40 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant feline IL-12/IL-23 p40 Ile23-Ser329 (Glu167Gly)<br>Accession # O02744  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization   |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to AF1954W**

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|            |  |
|------------|--|
| AB-108-CW  | Goat IgG Isotype Control [DyLight 650] |
| 210-TA-005 | TNF-alpha [Unconjugated]               |
| DY499-05   | IL-12/IL-23 p40 [Biotin]               |
| M6000B-1   | IL-6 [HRP]                             |

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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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