

# Product Datasheet

## IL-36 alpha/IL-1F6 Antibody [DyLight 488] AF1078K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1078K**

IL-36 alpha/IL-1F6 Antibody [DyLight 488]

| 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 488   |
| Purity                      | Antigen Affinity-purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Goat  |
| Gene ID                     | 27179   |
| Gene Symbol                 | IL36A   |
| Species                     | Human   |
| Specificity/Sensitivity     | Detects human IL $\alpha$ 36/IL $\alpha$ 1F6 in direct ELISAs and Western blots. In Western blots, less than 2% cross-reactivity with recombinant human (rh) rhIL-36 $\beta$ , rhIL-36 $\gamma$ , rhIL-1 $\alpha$ , rhIL-1 $\beta$ and rhIL-18 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL $\alpha$ 36/IL $\alpha$ 1F6<br>Met1-Phe158<br>Accession # Q9UHA7   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, Immunohistochemistry  |
| Recommended Dilutions       | Western Blot, Immunohistochemistry  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to AF1078K**

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|                 |  |
|-----------------|--|
| AB-108-CK       | Goat IgG Isotype Control [DyLight 488]       |
| NBP2-34876-10ug | Recombinant Human IL-36 alpha/IL-1F6 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                     |
| DY1078-05       | IL-36 alpha/IL-1F6 [Biotin]                  |

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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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