

# Product Datasheet

## IL-20R alpha Antibody [DyLight 594] AF1736M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1736M**

IL-20R alpha Antibody [DyLight 594]

| 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 594                                                                                                                                                                                                                                                                                                                               |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                                                                                                                                           |
| Host                        | Sheep                                                                                                                                                                                                                                                                                                                                     |
| Gene ID                     | 53832                                                                                                                                                                                                                                                                                                                                     |
| Gene Symbol                 | IL22ra2                                                                                                                                                                                                                                                                                                                                   |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects mouse IL-20 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant human (rh) IL-20 R $\alpha$ is observed and less than 5% cross-reactivity with rhIL-20 R $\beta$ , rhIFN- $\gamma$ RI, rhIFN- $\gamma$ RII, and rhIL-10 R $\beta$ is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse IL-20 R $\alpha$ Val33-Lys253<br>Accession # Q6PHB0                                                                                                                                                                                                                                 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                           |
| Applications                | Western Blot                                                                                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                    |





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### **Products Related to AF1736M**

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|               |                                          |
|---------------|------------------------------------------|
| NBP1-89633PEP | IL-20R alpha Recombinant Protein Antigen |
| M6000B-1      | IL-6 [HRP]                               |
| 11239-IR-050  | IL-20R alpha [Unconjugated]              |
| DY417-05      | IL-10 [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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