

# Product Datasheet

## IL-20 Antibody [DyLight 650] AF1102W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1102W**

IL-20 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                     | 50604                                                                                                                                                                                                                                                                                                                                        |
| Gene Symbol                 | IL20                                                                                                                                                                                                                                                                                                                                         |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects human IL $\square$ 20 in direct ELISAs and Western blots. In direct ELISAs, approximately 30% cross-reactivity with recombinant human (rh) IL $\square$ 19 is observed, approximately 15% cross-reactivity with recombinant mouse IL $\square$ 20 is observed, and less than 1% cross-reactivity with rhIL $\square$ 10 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL $\square$ 20<br>Leu25-Glu176<br>Accession # AAF36679                                                                                                                                                                                                                                            |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                            |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                              |
| Applications                | Western Blot, Neutralization                                                                                                                                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Neutralization                                                                                                                                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                       |





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### **Products Related to AF1102W**

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|                 |                                        |
|-----------------|----------------------------------------|
| AB-108-CW       | Goat IgG Isotype Control [DyLight 650] |
| NBP2-35056-10ug | Recombinant Human IL-20 Protein        |
| 210-TA-005      | TNF-alpha [Unconjugated]               |
| 1102-IL-025/CF  | IL-20 [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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