

# Product Datasheet

## CD19 Antibody [DyLight 650] AF7489W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7489W**

CD19 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                        | Sheep                                                                                                                                              |
| Gene ID                     | 930                                                                                                                                                |
| Gene Symbol                 | CD19                                                                                                                                               |
| Species                     | Rat                                                                                                                                                |
| Specificity/Sensitivity     | Detects rat CD19 in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant human CD19 is observed. |
| Immunogen                   | Chinese hamster ovary cell line recombinant rat CD19<br>Arg19-Gly287<br>Accession # NP_001013255                                                   |
| 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 AF7489W**

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|--------------------|---------------------------------------------|
| H00000930-P01-10ug | Recombinant Human CD19 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                    |
| 9269-CD-050        | CD19 [Unconjugated]                         |
| 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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