

# Product Datasheet

## Klre-1 Antibody [DyLight 650] AF7099W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7099W**

Klre-1 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                     | 3824                                                                                                                                                         |
| Gene Symbol                 | Klre1                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                        |
| Specificity/Sensitivity     | Detects mouse Klre-1 in direct ELISAs. In direct ELISAs, less than 1% cross-reactivity with recombinant human NKG2D and recombinant mouse NKG2D is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse Klre-1 Lys94-Lys226<br>Accession # NP_705818                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                            |
| Product Application Details |                                                                                                                                                              |
| Applications                | Flow Cytometry, CyTOF-ready                                                                                                                                  |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                       |





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### **Products Related to AF7099W**

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|             |                                              |
|-------------|----------------------------------------------|
| 285-IF-100  | IFN-gamma [Unconjugated]                     |
| 202-IL-010  | IL-2 [Unconjugated]                          |
| 247-ILB-005 | IL-15 [Unconjugated]                         |
| MAB139-100  | NKG2D/CD314 Antibody (149810) [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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