

# Product Datasheet

## ESAM Antibody [DyLight 594] AF2827M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2827M**

ESAM 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                        | Goat                                                                                                                                                                   |
| Gene ID                     | 90952                                                                                                                                                                  |
| Gene Symbol                 | ESAM                                                                                                                                                                   |
| Species                     | Mouse                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects mouse ESAM in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 15% cross-reactivity with recombinant human ESAM is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse ESAM<br>Gln30-Ser248 (predicted)<br>Accession # Q925F2                                                           |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                      |
| Product Application Details |                                                                                                                                                                        |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                                                                                        |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                 |





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### **Products Related to AF2827M**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CM     | Goat IgG Isotype Control [DyLight 594] |
| NBP2-56089PEP | ESAM Recombinant Protein Antigen       |
| 210-TA-005    | TNF-alpha [Unconjugated]               |
| 2688-EC-050   | ESAM                                   |

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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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