

# Product Datasheet

## TIM-4 Antibody [DyLight 405] AF2826E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2826E**

TIM-4 Antibody [DyLight 405]

| 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 405                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                              |
| Host                        | Goat                                                                                                                                                                                                                         |
| Gene ID                     | 91937                                                                                                                                                                                                                        |
| Gene Symbol                 | TIMD4                                                                                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects mouse TIM-4 in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human (rh) TIM-1, recombinant mouse (rm) TIM-2, rmTIM-3, rhTIM-4, rmTIM-5, and rmTIM-6 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse TIM-4<br>Ala22-Thr279<br>Accession # Q6U7R4                                                                                                                            |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                            |
| Product Application Details |                                                                                                                                                                                                                              |
| Applications                | Western Blot, Flow Cytometry                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Flow Cytometry                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                       |





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### **Products Related to AF2826E**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CE     | Goat IgG Isotype Control [DyLight 405] |
| NBP1-87569PEP | TIM-4 Recombinant Protein Antigen      |
| 210-TA-005    | TNF-alpha [Unconjugated]               |
| 2826-TI-050   | TIM-4 [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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