

# Product Datasheet

## FoxD3 Antibody [DyLight 405] AF5090E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5090E**

FoxD3 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                     | 27022                                                                                                                                                                                                 |
| Gene Symbol                 | FOXD3                                                                                                                                                                                                 |
| Species                     | Mouse                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse FoxD3 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) FoxD3, rhFoxB2, rhFoxH1, and recombinant mouse FoxC2 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse FoxD3<br>Met1-Val130<br>Accession # Q61060                                                                                                                  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                       |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                |





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### **Products Related to AF5090E**

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|            |                                        |
|------------|----------------------------------------|
| AB-108-CE  | Goat IgG Isotype Control [DyLight 405] |
| 314-BP-010 | BMP-4 [Unconjugated]                   |
| AF2018     | SOX2 Antibody [Unconjugated]           |
| AF1997     | Nanog Antibody [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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