

# Product Datasheet

## HMGB3/HMG4 Antibody (546519) [DyLight 350] FAB55071D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB55071D**

HMGB3/HMG4 Antibody (546519) [DyLight 350]

| 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           | Monoclonal                                                                                  |
| Clone               | 546519                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                |
| Gene ID                 | 3149                                                                                                                                                                                 |
| Gene Symbol             | HMGB3                                                                                                                                                                                |
| Species                 | Human, Mouse                                                                                                                                                                         |
| Specificity/Sensitivity | Detects human and mouse HMGB3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human HMG-1, A1A, A1B, or A2 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human HMGB3<br>Met1-Glu180<br>Accession # O15347                                                                                                 |
| 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 FAB55071D**

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|                |                                                |
|----------------|------------------------------------------------|
| NBP1-97005UV   | Mouse IgG1 Isotype Control (MG1) [DyLight 350] |
| NBP2-23123     | Recombinant Human HMGB3/HMG4 His Protein       |
| 6507-IL-010/CF | IL-4 [Unconjugated]                            |
| NBP2-47434PEP  | HMGB3/HMG4 Recombinant Protein Antigen         |

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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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