

# Product Datasheet

## **HSP27 [p Ser82, p Ser78] Antibody (1026B) [DyLight 680] FAB23141Y**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/12/2025 v.20.1

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**FAB23141Y**

HSP27 [p Ser82, p Ser78] Antibody (1026B) [DyLight 680]

| 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               | 1026B                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                            |
| Gene ID                 | 3315                                                                              |
| Gene Symbol             | HSPB1                                                                             |
| Species                 | Human                                                                             |
| Specificity/Sensitivity | Detects human HSP27 when dually phosphorylated at S78/S82 in Western blots.       |
| Immunogen               | Phosphopeptide containing the human HSP27 S78/S82 site<br>Accession # P04792      |
| 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 FAB23141Y**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891FR  | Rabbit IgG Isotype Control [DyLight 680] |
| NBP1-75477PEP | HSP27 Antibody Blocking Peptide          |
| 210-TA-005    | TNF-alpha [Unconjugated]                 |
| DYC2314-2     | HSP27 [p Ser78, p Ser82] [Biotin]        |

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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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