

# Product Datasheet

## HSP27 Antibody [DyLight 680]

### NBP1-75477FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-75477FR**

HSP27 Antibody [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                   | Polyclonal                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                            |
| Isotype                     | IgG                                                                                                                           |
| Conjugate                   | DyLight 680                                                                                                                   |
| Purity                      | Immunogen affinity purified                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                            |
| Product Description         |                                                                                                                               |
| Host                        | Rabbit                                                                                                                        |
| Gene ID                     | 3315                                                                                                                          |
| Gene Symbol                 | HSPB1                                                                                                                         |
| Species                     | Human, Mouse, Rat                                                                                                             |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (80%).                       |
| Immunogen                   | A synthetic peptide made to an internal region of the human Hsp27 protein (within residues 80-150). [Swiss-Prot# P04792]      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                             |
| Product Application Details |                                                                                                                               |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                        |





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### **Products Related to NBP1-75477FR**

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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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