

# Product Datasheet

## HSP27 Antibody (6H11) [PE]

### NBP2-25149PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-25149PE**

HSP27 Antibody (6H11) [PE]

| 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               | 6H11                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | PE                                                                                          |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host                | Mouse                                                                                                                                                                                 |
| Gene ID             | 3315                                                                                                                                                                                  |
| Gene Symbol         | HSPB1                                                                                                                                                                                 |
| Species             | Human, Mouse (Negative), Rat (Negative)                                                                                                                                               |
| Reactivity Notes    | Unreactive on Rodent.                                                                                                                                                                 |
| Immunogen           | Recombinant full length human HSP27 expressed in and purified from E. coli. [UniProt# P04792]                                                                                         |

| Product Application Details |                                                                                                                              |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready, Knockout Validated |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                       |





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### **Products Related to NBP2-25149PE**

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|               |                                       |
|---------------|---------------------------------------|
| NBP1-97005PE  | Mouse IgG1 Isotype Control (MG1) [PE] |
| 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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