

# Product Datasheet

## HSP27 Antibody [Janelia Fluor® 635]

### NBP1-75477JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-75477JF635**

HSP27 Antibody [Janelia Fluor® 635]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                    |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Polyclonal   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | Janelia Fluor 635  |
| <b>Purity</b>                      | Immunogen affinity purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Rabbit   |
| <b>Gene ID</b>                     | 3315   |
| <b>Gene Symbol</b>                 | HSPB1  |
| <b>Species</b>                     | Human, Mouse, Rat  |
| <b>Reactivity Notes</b>            | Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (80%).                        |
| <b>Immunogen</b>                   | A synthetic peptide made to an internal region of the human Hsp27 protein (within residues 80-150). [Swiss-Prot# P04792]       |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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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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