

# Product Datasheet

## HSP27 Antibody (rHSPB1/6489)

### NBP3-49127-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-49127-100ug**

HSP27 Antibody (rHSPB1/6489)

| Product Information     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Unit Size               | 100 ug                                                                                      |
| Concentration           | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                 | Store at 4C.                                                                                |
| Clonality               | Monoclonal                                                                                  |
| Clone                   | rHSPB1/6489                                                                                 |
| Preservative            | 0.05% Sodium Azide                                                                          |
| Isotype                 | IgG2a Kappa                                                                                 |
| Purity                  | Protein A or G purified                                                                     |
| Buffer                  | 10 mM PBS with 0.05% BSA                                                                    |
| Target Molecular Weight | 27 kDa                                                                                      |

| Product Description |                                                                                                                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.<br><br>Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Antibody is stable for 24 months. Non-hazardous. No MSDS required. |
| Host                | Mouse                                                                                                                                                                                                                                                                 |
| Gene ID             | 3315                                                                                                                                                                                                                                                                  |
| Gene Symbol         | HSPB1                                                                                                                                                                                                                                                                 |
| Species             | Human                                                                                                                                                                                                                                                                 |
| Immunogen           | Recombinant human full-length HSP27 protein (Uniprot: P04792)                                                                                                                                                                                                         |

| Product Application Details |                                    |
|-----------------------------|------------------------------------|
| Applications                | Western Blot, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry |





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### **Products Related to NBP3-49127-100ug**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| NBP1-75477PEP    | HSP27 Antibody Blocking Peptide                         |

### **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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