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## Product Datasheet

### Recombinant Heat Shock 27kDa Protein 1 Antibody, Clone: [HSPB1/7038R], Rabbit, Monoclonal NBT-3315-RBM7-P0

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant Heat Shock 27kDa Protein 1 Antibody, Clone:<br>[HSPB1/7038R], Rabbit, Monoclonal  |
| Biozol Catalog Number      | NBT-3315-RBM7-P0  |
| Supplier Catalog Number    | 3315-RBM7-P0  |
| Alternative Catalog Number | NBT-3315-RBM7-P0-20,NBT-3315-RBM7-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human full-length HSP27 protein   |
| Product Description        | HSP27, also referred to as the Estrogen-Regulated 24K protein and HSP28, is one of several small heat shock proteins produced by all organisms studied. HSP27 synthesis is induced by elevated temperature, as well as by estrogen in hormone responsive c... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [HSPB1/7038R]   |
| Molecular Weight           | 27kDa   |
| NCBI                       | <a href="#">3315</a>  |

|                   |   |
|-------------------|---|
| UniProt           | <a href="#">P04792</a>  |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.  |
| Antibody Type     | Recombinant Monoclonal Antibody   |
| Application Notes | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti |