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## Product Datasheet

### Anti-HSP27 Monoclonal Antibody (Clone : 5D12-A12) - Biotin, Clone: [5D12-A12], Mouse ABI-42-1372

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-HSP27 Monoclonal Antibody (Clone : 5D12-A12) - Biotin, Clone: [5D12-A12], Mouse                                                                                                                                                                          |
| Biozol Catalog Number      | ABI-42-1372                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 42-1372                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-42-1372-200UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, ICC, IHC, IP, WB                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human HSP27                                                                                                                                                                                                                                                   |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | HSP27s belong to an abundant and ubiquitous family of small heat shock proteins (sHSP). It is an important HSP found in both normal human cells and cancer cells. The basic structure of most sHSPs is a homologous and highly conserved amino acid sequen... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [5D12-A12]                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">3315</a>                                                                                                                                                                                                                                          |

|                    |                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P04792</a>                                                                      |
| Purity             | Protein G Purified                                                                          |
| Application Dilute | WB (1:2000), ICC/IF (1:100), optimal dilutions for assays should be determined by the user. |