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## Product Datasheet

### **Anti-HSP70 Monoclonal Antibody (Clone : 5A5) - ATTO 390, Clone: [5A5], ATTO-390, Mouse ABI-42-1380**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-HSP70 Monoclonal Antibody (Clone : 5A5) - ATTO 390, Clone: [5A5], ATTO-390, Mouse                                                                                                                                                                        |
| Biozol Catalog Number      | ABI-42-1380                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 42-1380                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-42-1380-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ICC, IHC, IP, WB                                                                                                                                                                                                                                              |
| Species Reactivity         | Drosophila, Gallus, Human, Mouse, Rat, Yeast                                                                                                                                                                                                                  |
| Immunogen                  | Human recombinant HSP70 overexpressed in E.coli                                                                                                                                                                                                               |
| Conjugation                | ATTO-390                                                                                                                                                                                                                                                      |
| Product Description        | HSP70 genes encode abundant heat-inducible 70-kDa HSPs (HSP70s). In most eukaryotes HSP70 genes exist as part of a multigene family. They are found in most cellular compartments of eukaryotes including nuclei, mitochondria, chloroplasts, the endoplas... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [5A5]                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">3303</a>                                                                                                                                                                                                                                          |

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P0DMV8</a>                                                                                |
| Purity             | Protein G Purified                                                                                    |
| Application Dilute | WB (1:1000), ICC/IF (1:500), IP (1µg), optimal dilutions for assays should be determined by the user. |