

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

Anti-HSP70 Monoclonal Antibody (Clone: 5A5) - Alkaline Phosphatase,

Clone: [5A5], AP, Mouse

ABI-42-1388

| Article Name               | Anti-HSP70 Monoclonal Antibody (Clone : 5A5) - Alkaline Phosphatase, Clone: [5A5], AP, Mouse   |
|----------------------------|--|
| Biozol Catalog Number      | ABI-42-1388  |
| Supplier Catalog Number    | 42-1388  |
| Alternative Catalog Number | ABI-42-1388-100UG  |
| Manufacturer               | Abeomics   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ICC, IHC, IP, WB   |
| Species Reactivity         | Gallus, Human, Mouse, Rat  |
| Immunogen                  | Human recombinant HSP70 overexpressed in E.coli  |
| Conjugation                | AP   |
| 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]  |
| Isotype                    | Mouse IgG1   |

| NCBI               | 3303  |
|--------------------|---|
| UniProt            | PODMV8  |
| Buffer             | PBS pH7.2, 50% glycerol, 0.09% sodium azide   |
| Purity             | Protein G Purified  |
| Formula            | PBS pH7.2, 50% glycerol, 0.09% sodium azide   |
| Target             | HSPA1A  |
| Application Dilute | WB (1:1000), ICC/IF (1:500), IP (1 $\mu$ g), optimal dilutions for assays should be determined by the user. |