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## Product Datasheet

### **HSP70 Antibody, IgG1, Clone: [C92F3A-5], Unconjugated, Mouse, Monoclonal BYT-ORB1822512**

Article Name	HSP70 Antibody, IgG1, Clone: [C92F3A-5], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB1822512
Supplier Catalog Number	orb1822512
Alternative Catalog Number	BYT-ORB1822512-200
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	AM, Blocking, ELISA, FACS, FC, ICC, IEM, IF, IHC, WB
Species Reactivity	Bovine, Canine, Drosophila, Fish, Gallus, Guinea pig, Hamster, Human, Monkey, Mouse, Other, Porcine, Rabbit, Rat, Sheep
Immunogen	Human HSP70
Conjugation	Unconjugated
Product Description	Mouse Anti-Human HSP70 Monoclonal IgG1...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[C92F3A-5]
Molecular Weight	70kDa

Isotype	IgG1
NCBI	<a href="#">005336</a>
UniProt	<a href="#">P0DMV8</a>
Buffer	PBS pH 7.4, 50% glycerol, 0.1% sodium azide Storage buffer changes when conjugated
Target	HSP70
Application Dilute	WB (1:1000), IHC (1:10000), ICC/IF (1:1000), FACS (1:1000), optimal dilutions for assays should be determined by the user.
Application Notes	Application Notes: 1 µg/ml of SMC-100 was sufficient for detection of HSP70 in 20 µg of heat shocked HeLa cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody