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## Product Datasheet

### **Mouse anti Human Heat Shock Protein 27, IgG1, Clone: [G3.1], Unconjugated, Monoclonal NMB-X1264M**

Article Name	Mouse anti Human Heat Shock Protein 27, IgG1, Clone: [G3.1], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1264M
Supplier Catalog Number	X1264M
Alternative Catalog Number	NMB-X1264M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	EIA, ELISA, ICC, IHC, IP, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	HSP27, also referred to as the Estrogen-Regulated 24K protein and HSP28, is one of several small heat shock proteins (HSP) produced by all organisms studied. HSP27 synthesis is induced by elevated temperature as well as estrogen in hormone responsive...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[G3.1]
Isotype	IgG1

UniProt	<a href="#">P04792</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Source	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with partially purified HSP27 derived from MCF-7 cytosol and mouse myeloma cells.
Purity	Protein A/G Chromatography
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	This antibody can be used for immunohistochemistry and immunocytochemistry on frozen and paraffin-embedded tissue sections as well as for ELISA, immunoprecipitation and Western blot. Optimal concentration should be evaluated by serial dilutions.