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## Product Datasheet

### **Mouse anti Yeast GAL-4 DNA Binding Domain, IgG1, Clone: [8C-1], Unconjugated, Monoclonal NMB-Z150M**

Article Name	Mouse anti Yeast GAL-4 DNA Binding Domain, IgG1, Clone: [8C-1], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-Z150M
Supplier Catalog Number	Z150M
Alternative Catalog Number	NMB-Z150M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	IP, WB
Species Reactivity	Yeast
Immunogen	Hybridoma produced by the fusion of splenocytes from mice immunized with full length GAL4 expressed in E. Coli and mouse myeloma cells.
Conjugation	Unconjugated
Product Description	Binding domain of GAL4 is contained in the first 74 amino acids and contains a zinc finger sequence motif. However, amino acids 1-147 have been shown to bind to DNA in vitro. While GAL4 (1-74) bind DNA specifically, it is with a lower affinity than t...
Clonality	Monoclonal
Concentration	See vial for concentration

Clone Designation	[8C-1]
Isotype	IgG1
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Recognizes a 106 kDa protein by Western blot in yeast cell extracts corresponding to amino acids 1-147 of the GAL4 DNA binding region. Western blot at 1-10 µg/ml. Optimal concentration should be evaluated by serial dilutions.