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## Antibodies Product Datasheet

<b>Product Name:</b>	ER $\alpha$ Monoclonal Antibody
<b>Catalog Number:</b>	N0249
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB,ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/ Total
<b>Source:</b>	Monoclonal Mouse
<b>Purification:</b>	Affinity purification
<b>Immunogen:</b>	Purified recombinant fragment of ER $\alpha$ (aa130-339) expressed in E. Coli.
<b>Concentration:</b>	
<b>Gene Name:</b>	ESR1
<b>Protein Name:</b>	Estrogen receptor
<b>Other Name:</b>	ESR1; ESR; NR3A1; Estrogen receptor; ER; ER-alpha; Estradiol receptor; Nuclear receptor subfamily 3 group A member 1
<b>Human Swiss Prot No.:</b>	P03372
<b>Formulation:</b>	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
<b>Specificity:</b>	ER $\alpha$ Monoclonal Antibody detects endogenous levels of ER $\alpha$ protein.
<b>Storage and Stability:</b>	-20°C/1 year