

Antibodies Product Datasheet

Product Name:	ER α (Phospho-Ser305) Antibody
Catalog Number:	A0921
Reactivity:	Human, Rat, Mouse
Applications:	IF/ICC, ELISA
Dilutions:	Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Estrogen Receptor-alpha around the phosphorylation site of Ser305. AA range:276-325
Concentration:	1 mg/ml
Gene Name:	ESR1
Protein Name:	Estrogen receptor
Other Name:	ESR1; ESR; NR3A1; Estrogen receptor; ER; ER-alpha; Estradiol receptor; Nuclear receptor subfamily 3 group A member 1
Human Swiss Prot No.:	P03372
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ER α (S305) Polyclonal Antibody detects endogenous levels of ER α protein only when phosphorylated at S305.
Storage and Stability:	-20°C/1 year