

Antibodies Product Datasheet

Product Name:	ER β (Phospho-Ser105) Antibody
Catalog Number:	A0922
Reactivity:	Human, Mouse, Rat
Applications:	WB, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. 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-beta around the phosphorylation site of Ser105. AA range:71-120
Concentration:	1 mg/ml
Gene Name:	ESR2
Protein Name:	Estrogen receptor beta
Other Name:	ESR2; ESTRB; NR3A2; Estrogen receptor beta; ER-beta; Nuclear receptor subfamily 3 group A member 2
Human Swiss Prot No.:	Q92731
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ER β (S105) Polyclonal Antibody detects endogenous levels of ER β protein only when phosphorylated at S105.
Storage and Stability:	-20°C/1 year