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## **Product Datasheet**

## ERalpha (phospho Ser305) Antibody, Rabbit, Polyclonal AST-A0921

Article Name	ERalpha (phospho Ser305) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0921
Supplier Catalog Number	A0921
Alternative Catalog Number	AST-A0921-50, AST-A0921-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Estrogen Receptor-alpha around the phosphorylation site of Ser305. AA range:276-325
Product Description	This gene encodes an estrogen receptor, a ligand-activated transcription factor composed of several domains important for hormone binding, DNA binding, and activation of transcription. The protein localizes to the nucleus where it may form a homodime
Clonality	Polyclonal
UniProt	P03372
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.