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## Product Datasheet

### ERalpha (phospho Tyr537) Antibody, Rabbit, Polyclonal AST-A0476

Article Name	ERalpha (phospho Tyr537) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0476
Supplier Catalog Number	A0476
Alternative Catalog Number	AST-A0476-50, AST-A0476-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Estrogen Receptor-alpha around the phosphorylation site of Tyr537. AA range:501-550
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	<a href="#">P03372</a>
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	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200