



ELK Biotechnology

ER α Rabbit pAb
Catalog Number: ES5175
For research use only.

Overview

Product Name	ER α polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse
Recommended dilutions	Western Blot:1/500-1/2000 Immunohistochemistry:1/100-1/300 ELISA:1/20000
Immunogen	Synthesized peptide derived from human ER α around the non-phosphorylation site of S118.
Specificity	ER α Polyclonal Antibody detects endogenous levels of ER α protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	ER α
Gene Name	ESR1
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	66kDa
Human Gene ID	2099
Human Swiss-Prot Number	P03372
Alternative Names	ESR1; ESR; NR3A1; Estrogen receptor; ER; ER-alpha; Estradiol receptor; Nuclear receptor subfamily 3 group A member 1