



ELK Biotechnology

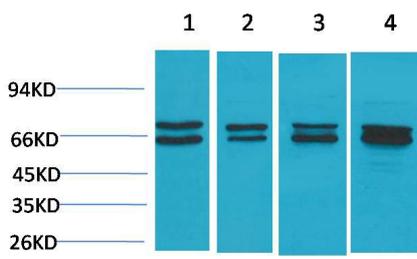
Estrogen Receptor α Rabbit pAb

Catalog NO.: EA256

For research use only.

Overview

Product name	Estrogen Receptor α Rabbit polyclonal antibody
Source	Rabbit
Applications	WB
Species reactivity	Human, Rat, Mouse
Recommended dilutions	WesternBlot:1/1000-2000 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	66kDa
GeneID (Human)	2099
Human Swiss-Prot No.	P03372
Cellular localization	Cell membrane, Cytoplasm, Golgi apparatus, Membrane, Nucleus
Alternative Names	ER alpha antibody, ESR1 antibody, ESTRR antibody, Major ORF antibody, NR3A1 antibody
Background	Estrogen receptors are a group of proteins found inside cells. Estrogen receptor α (ER α), a member of the steroid receptor superfamily, contains highly conserved DNA binding and ligand binding domains.



Western blot analysis of 1) HeLa, 2)MCF7, 3) Mouse Liver Tissue, 4) Rat Liver Tissue with Estrogen Receptor a Rabbit pAb EA256 diluted at 1:2,000.