

Estrogen Receptor alpha (9U17) Rabbit Monoclonal Antibody

Catalog# UZ-MA01625

Product information

产品货号	UZ-MA01625
别名	ER; ESR; Era; ESRA; ESTRR; NR3A1
产品名称	Estrogen Receptor alpha (9U17) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Estrogen Receptor alpha
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000
参考分子量	66kDa
预测分子量	66kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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 homodimer or a heterodimer with estrogen receptor 2. Estrogen and its receptors are essential for sexual development and reproductive function, but also play a role in other tissues such as bone. Estrogen receptors are also involved in pathological processes including breast cancer, endometrial cancer, and osteoporosis. Alternative promoter usage and alternative splicing result in dozens of transcript variants, but the full-length nature of many of these variants has not been determined. [provided by RefSeq, Mar 2014]
纯化	Affinity Purification
Uniprot ID	P03372
Clonality	Monoclonal