

兔抗 ESR1 (Phospho-Ser118)多克隆抗体

中文名称: 兔抗 ESR1 (Phospho-Ser118)多克隆抗体

英文名称: Anti-ESR1 (Phospho-Ser118) rabbit polyclonal antibody

别名: ER; ESR; ESR1; ESTR; ESTRA; Era; ESRA; NR3A1

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: ESR1 (Phospho-Ser118)

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	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 splicing results in several transcript variants, which differ in their 5' UTRs and use different promoters.
Applications:	WB, IHC, IF

Name of antibody:	ESR1 (Phospho-Ser118)
Immunogen:	Synthetic peptide of human ESR1 (Phospho-Ser118)
Full name:	estrogen receptor 1 (Phospho-Ser118)
Synonyms:	ER; ESR; ESR1; ESTR; ESTRA; Era; ESRA; NR3A1
SwissProt:	P03372
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	66 kDa
WB Positive control:	MDA cells treated with Estradiol
WB Recommended dilution:	500-1000
Positive control:	MCF cells
Recommended dilution:	100-200



