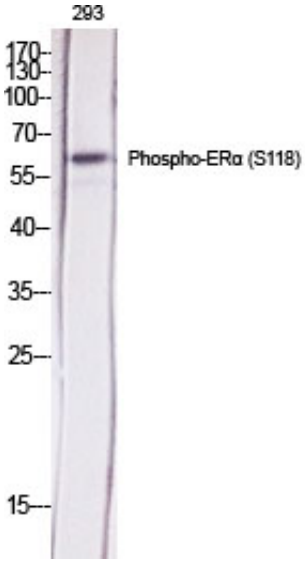
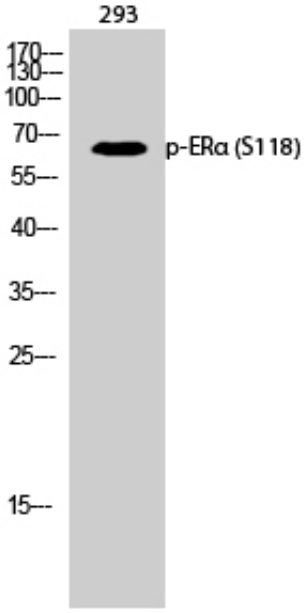
ERα (phospho Ser118) Polyclonal Antibody

Catalog_no：	AP0104
Applications：	WB,IHC-p,ELISA
Reactivity：	Human,Mouse
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	ESR1
Protein_name：	Estrogen receptor
Humangene_id：	2099
Humanswissprot_no：	P03372
Mousegene_id：	13982
Mouseswissprot_no：	P19785
Immunogen：	The antiserum was produced against synthesized peptide derived from human Estrogen Receptor-alpha around the phosphorylation site of Ser118. AA range:91-140
Specificity：	Phospho-ERα (S118) Polyclonal Antibody detects endogenous levels of ERα protein only when phosphorylated at S118.
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Purification：	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration：	1 mg/ml
Storage_stability：	-20°C/1 year
Msds：	MSDS_Antibody.pdf
Other_name：	ESR1; ESR; NR3A1; Estrogen receptor; ER; ER-alpha; Estradiol receptor; Nuclear receptor subfamily 3 group A member 1

Product Images



Western Blot analysis of various cells using Phospho-ERα (S118) Polyclonal Antibody diluted at 1：2000



Western Blot analysis of 293 cells using Phospho-ERα (S118) Polyclonal Antibody diluted at 1：2000