

兔抗 FOXO1(Phospho-Ser319)多克隆抗体

中文名称：兔抗 FOXO1 (Phospho-Ser319)多克隆抗体

英文名称：Anti-FOXO1 (Phospho-Ser319) rabbit polyclonal antibody

别名：FKH1; FKHR; FOXO1A

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：FOXO1 (Phospho-Ser319)

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

FKHR belongs to the forkhead family of transcription factors, which are characterized by a distinct forkhead domain. It may play a role in myogenic growth and differentiation. The mammalian DAF-16-like transcription factors, FKHR, FKHL1, and AFX, function as key regulators of insulin signaling, cell cycle progression, and apoptosis downstream of phosphoinositide 3-kinase. Gene activation through binding to insulin response sequences has been essential for mediating these functions. D-type Cyclins (in Class III) is required for FKHR mediated inhibition of cell cycle progression.

	n and transformation. FKHR gene is mapped to chromosome 13q14
Applications:	WB, IHC, IF
Name of antibody:	FOXO1 (Phospho-Ser319)
Immunogen:	Synthetic peptide of human FOXO1 (Phospho-Ser319)
Full name:	forkhead box O1 (Phospho-Ser319)
Synonyms :	FKH1; FKHR; FOXO1A
SwissProt:	Q12778
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	70 kDa
WB Positive control:	NIH/3T3 cells untreated or treated with serum starvation
WB Recommended dilution:	500-1000
IF Positive control:	Hela cells
IF Recommended dilution	100-200



