

兔抗 SP1 (Phospho-Thr739)多克隆抗体

- 中文名称：兔抗 SP1 (Phospho-Thr739)多克隆抗体
- 英文名称：Anti-SP1 (Phospho-Thr739) rabbit polyclonal antibody
- 相关类别：一抗
- 储 存：冷冻 (-20℃) 避光
- 宿 主：Rabbit
- 抗 原：SP1 (Phospho-Thr739)
- 反应种属：Human Mouse Rat
- 标 记 物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

Transcription factor that can activate or repress transcripti on in response to physiological and pathological stimuli. B inds with high affinity to GC-rich motifs and regulates the expression of a large number of genes involved in a varie ty of processes such as cell growth, apoptosis, differentiati on and immune responses. Highly regulated by post-transl ational modifications (phosphorylations, sumoylation, prote olytic cleavage, glycosylation and acetylation). Binds also t he PDGFR-alpha G-box promoter. May have a role in mod ulating the cellular response to DNA damage. Implicated i n chromatin remodeling. Plays a role in the recruitment of SMARCA4/BRG1 on the c-FOS promoter. Plays an essential role in the regulation of FE65 gene expression.

Applications:	WB
Name of antibody:	SP1 (Phospho-Thr739)
Immunogen:	Synthetic peptide of human SP1 (Phospho-Thr739)
Full name:	Sp1 transcription factor (Phospho-Thr739)
SwissProt:	P08047
WB Predicted band size:	81 kDa
WB Positive control:	NIH/3T3 cells treated with serum starvation
WB Recommended dilution:	500-1000

