

## 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

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 the PDGFR-alpha G-box promoter. May have a role in modulating the cellular response to DNA damage. Implicated in 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

