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SP1 (Phospho-Thr739) Antibody

货号: AYP4372

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	75kDa/79kDa/80kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human SP1 (Phospho-Thr739).

靶点信息

研究背景	The protein encoded by this gene is a zinc finger transcription factor that binds to GC-rich motifs of many promoters. The encoded protein is involved in many cellular processes, including cell differentiation, cell growth, apoptosis, immune responses, response to DNA damage, and chromatin remodeling. Post-translational modifications such as phosphorylation, acetylation, glycosylation, and proteolytic processing significantly affect the activity of this protein, which can be an activator or a repressor. Three transcript variants encoding different isoforms have been found for this gene.
基因ID	6667
基因名	SP1
Swiss	P08047 (https://www.uniprot.org/uniprotkb/P08047/entry)
别名	SP1,SP1 (Phospho-Thr739) Antibody,TSFP1,SP1 (Phospho-Thr739)

产品验证

实验步骤

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