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HDAC3 (Phospho-Ser424) Antibody

货号: AYP4159

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	48kDa/49kDa
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	HeLa,MCF7,NIH/3T3,C6
细胞定位	Cytoplasm,Nucleus,cytosol
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human HDAC3 (Phospho-Ser424).

靶点信息

研究背景	Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to the histone deacetylase/acuc/apha family. It has histone deacetylase activity and represses transcription when tethered to a promoter. It may participate in the regulation of transcription through its binding with the zinc-finger transcription factor YY1. This protein can also down-regulate p53 function and thus modulate cell growth and apoptosis. This gene is regarded as a potential tumor suppressor gene.
基因ID	8841
基因名	HDAC3
Swiss	O15379 (https://www.uniprot.org/uniprotkb/O15379/entry)
别名	HD3,RPD3,RPD3-2,HDAC3,HDAC3 (Phospho-Ser424) Antibody,Protein deacetylase HDAC3,Protein deacylase HDAC3,SMAP45,HDAC3 (Phospho-Ser424)

产品验证

实验步骤

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