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Phospho-HDAC2-S394 Rabbit pAb

货号: AYP15374

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
推荐浓度	**WB:** 1:100 - 1:500 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:100 - 1:200
理论分子量	51kDa/55kDa
实测分子量	62KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

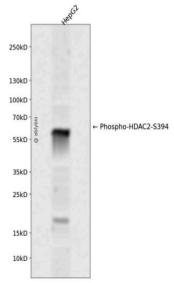
抗原信息

抗原信息	A phospho specific peptide corresponding to residues surrounding S394 of human HDAC2

靶点信息

研究背景	This gene product belongs to the histone deacetylase family. Histone deacetylases act via the formation of large multiprotein complexes, and are responsible for the deacetylation of lysine residues at the N-ter minal regions of core histones (H2A, H2B, H3 and H4). This protein forms transcriptional repressor comple xes by associating with many different proteins, including YY1, a mammalian zinc-finger transcription fact or. Thus, it plays an important role in transcriptional regulation, cell cycle progression and developmental events. Alternative splicing results in multiple transcript variants.
基因ID	3066
基因名	HDAC2
Swiss	Q92769 (https://www.uniprot.org/uniprotkb/Q92769/entry)
别名	HD2,RPD3,YAF1,HDAC2,Phospho-HDAC2-S394 Rabbit pAb,Protein deacylase HDAC2

产品验证



Western blot analysis of Phospho-HDAC2-S394 expressed in HepG2 using Phospho-HDAC2-S394 Rabbit pA b at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per la ne. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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