Phospho-BRD4-S484/S488 Rabbit pAb

货号: AYP14733

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	**IF:** Homo sapiens
应用	DB WB
推荐浓度	**DB:** 1:500 - 1:1000 **WB:** 1:500 - 1:2000
理论分子量	80kDa/88kDa/152kDa
实测分子量	80kDa/88kDa/152kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2 cells, A549 cells, MCF-7 cells, Ramos cells, Jurkat cells, MDA-MB-231 cells, T-47D cells
细胞定位	Chromosome,Nucleus
纯化	Affinity purification

抗原信息

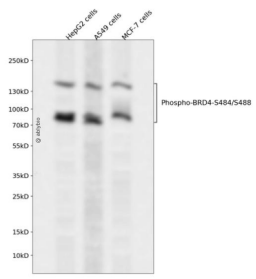
抗原信息	A synthetic phosphorylated peptide around S484 & S488 of human BRD4 (NP_490597.1).
序列	SSSDS

靶点信息

研究背景	The protein encoded by this gene is homologous to the murine protein MCAP, which associates with chromosomes during mitosis, and to the human RING3 protein, a serine/threonine kinase. Each of these proteins contains two bromodomains, a conserved sequence motif which may be involved in chromatin targeting. This gene has been implicated as the chromosome 19 target of translocation t(15;19)(q13;p13.1), which defines an upper respiratory tract carcinoma in young people. Two alternatively spliced transcript variants have been described.
基因ID	23476

基因名	BRD4
Swiss	O60885
别名	BRD4; CAP; HUNK1; HUNKI; MCAP; bromodomain containing 4

产品验证



Western blot analysis of Phospho-BRD4-S484/S488 expressed in HepG2 cells,A549 cells,MCF-7 cells using Phospho-BRD4-S484/S488 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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