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Phospho-PLK1 (T210) Rabbit mAb

货号: AYM30442

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	68kDa
实测分子量	68kDa
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	HT-29
细胞定位	Chromosome,Cytoplasm,Midbody,Nucleus,centromere,centrosome,cytoskeleton,kinetochore,microtubule organizing center,spindle
纯化	Affinity purification

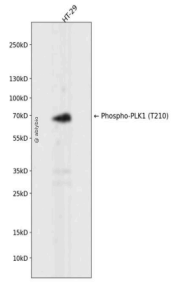
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Phospho-PLK1 (T210).

靶点信息

研究背景	The Ser/Thr protein kinase encoded by this gene belongs to the CDC5/Polo subfamily. It is highly expressed during mitosis and elevated levels are found in many different types of cancer. Depletion of this protein in cancer cells dramatically inhibited cell proliferation and induced apoptosis; hence, it is a target for cancer therapy. [provided by RefSeq, Sep 2015]
基因ID	5347
基因名	PLK1
Swiss	P53350 (https://www.uniprot.org/uniprotkb/P53350/entry)
别名	Phospho-PLK1 (T210),Phospho-PLK1 (T210) Rabbit mAb,PLK1,Polo-like kinase 1,Serine/threonine-protein kinase 13,PLK

产品验证



Western blot analysis of Phospho-PLK1 (T210) expressed in HT-29 using Phospho-PLK1 (T210) Rabbit mAb 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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