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CDK10 Rabbit pAb

货号: **AYP25355**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	17kDa/21kDa/30kDa/31kDa/32kDa/41kDa
实测分子量	46kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HT-29
细胞定位	ciliary basal body,cytoplasm,nucleus
纯化	Affinity purification

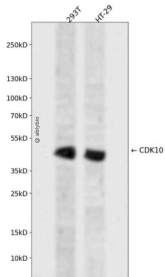
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-283 of human CDK10 (NP_001092003.2).
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靶点信息

研究背景	The protein encoded by this gene belongs to the CDK subfamily of the Ser/Thr protein kinase family. The CDK subfamily members are highly similar to the gene products of <i>S. cerevisiae</i> cdc28, and <i>S. pombe</i> cdc 2, and are known to be essential for cell cycle progression. This kinase has been shown to play a role in cellular proliferation and its function is limited to cell cycle G2-M phase. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	8558
基因名	CDK10
Swiss	Q15131 (https://www.uniprot.org/uniprotkb/Q15131/entry)
别名	CDK10,PISSLRE,CDK10 Rabbit pAb,Cell division protein kinase 10,Serine/threonine-protein kinase PISSLRE

产品验证



Western blot analysis of CDK10 expressed in 293T,HT-29 using CDK10 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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