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# Phospho-PRC1 (Thr481) (YD12798) Rabbit mAb

货号: **AYD11184**

## 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	
理论分子量	72kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	MCF7, Jurkat, 293T, HepG2
细胞定位	Nucleus, Cytoplasm, cytoskeleton, spindle pole, Midbody, Chromosome
纯化	亲和纯化

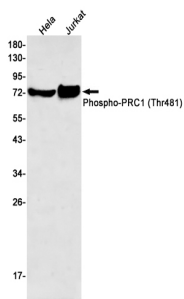
## 抗原信息

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## 靶点信息

研究背景	This gene encodes a protein that is involved in cytokinesis. The protein is present at high levels during the S and G2/M phases of mitosis but its levels drop dramatically when the cell exits mitosis and enters the G1 phase. It is located in the nucleus during interphase, becomes associated with mitotic spindles in a highly dynamic manner during mitosis, and localizes to the cell mid-body during cytokinesis. This protein has been shown to be a substrate of several cyclin-dependent kinases (CDKs). It is necessary for polarizing parallel microtubules and concentrating the factors responsible for contractile ring assembly. Alternative splicing results in multiple transcript variants.
基因ID	9055
基因名	PRC1
Swiss	O43663 ( <a href="https://www.uniprot.org/uniprotkb/O43663/entry">https://www.uniprot.org/uniprotkb/O43663/entry</a> )
别名	Phospho-PRC1 (Thr481) (YD12798), Anaphase spindle elongation 1 homolog, ASE1, PRC1, PRC1_HUMAN, Protein regulating cytokinesis 1, Protein regulator of cytokinesis 1, Phospho-PRC1 (Thr481) (YD12798) Rabbit mAb

## 产品验证



## 实验步骤

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