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# Phospho-p130(T986) Rabbit mAb

货号: **AYM31196**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:20 - 1:50
理论分子量	59kDa/128kDa
实测分子量	128kDa
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	Neuro-2a
细胞定位	Nucleus
纯化	Affinity purification

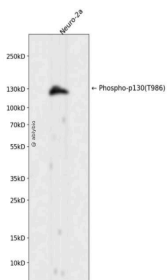
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Phospho-p130(T986).
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## 靶点信息

研究背景	Key regulator of entry into cell division. Directly involved in heterochromatin formation by maintaining overall chromatin structure and, in particular, that of constitutive heterochromatin by stabilizing histone methylation. Recruits and targets histone methyltransferases KMT5B and KMT5C, leading to epigenetic transcriptional repression. Controls histone H4 'Lys-20' trimethylation. Probably acts as a transcription repressor or by recruiting chromatin-modifying enzymes to promoters. Potent inhibitor of E2F-mediated transcription, associates preferentially with E2F5. Binds to cyclins A and E. Binds to and may be involved in the transforming capacity of the adenovirus E1A protein. May act as a tumor suppressor.
基因ID	5934
基因名	RBL2
Swiss	Q08999
别名	Phospho-p130(T986),Phospho-p130(T986) Rabbit mAb,RBL2,130 kDa retinoblastoma-associated protein, Retinoblastoma-related protein 2,pRb2,RB2

## 产品验证



Western blot analysis of Phospho-p130(T986) expressed in Neuro-2a using Phospho-p130(T986) 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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