

# RPRD1A Rabbit pAb

货号: **B18174**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	31kDa/35kDa
实测分子量	36kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,HeLa,A-431,Mouse liver,Mouse testis,Rat brain
细胞定位	nucleoplasm,nucleus,RNA polymerase II, holoenzyme
纯化	Affinity purification

## 抗原信息

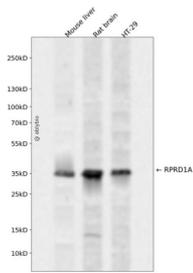
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 47-276 of human RPRD 1A (NP_001290341.1).
序列	PVIVEAFKHVSSETDESCCKHLGRVLSIWEERSVYENDVLEQLKQALYGDKKPRKRTYEQIKVDENENCSSLGSPSEPPQTL DLVRALQDLENAASGDAAVHQRIASLPVEVQEVSLDKITDKESGERLSKMVEDACMLLADYNGRLAAEIDDRKQLTRML ADFLRCQKEALAEKEHKLEEYKRKLARVSLVRKELRSRIQSLPDL SRLPNVTGSHMHLPFAGDIYSED

## 靶点信息

研究背景	This gene encodes a cell-cycle and transcription regulatory protein. The encoded protein interacts with the cell cycle inhibitor cyclin-dependent kinase 4 inhibitor B and may function as a negative regulator of G(1)/S phase progression. This protein also forms homo- and heterodimers with the protein, regulation of nuclear pre-mRNA domain-containing protein 1B, to form a scaffold that interacts with the C-terminal domain of RNA polymerase II subunit B1 and regulates several aspects of transcription. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 16.
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基因ID	55197
基因名	RPRD1A
Swiss	Q96P16
别名	RPRD1A;HsT3101;P15RS

## 产品验证



Western blot analysis of RPRD1A expressed in Mouse liver, Rat brain, HT-29 using RPRD1A 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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