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# BRD9 Rabbit pAb

货号: **AYP13351**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens <b>IHC:</b> Homo sapiens
应用	WB IHC
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IHC:</b> 1:50 - 1:200
理论分子量	22kDa/26kDa/53kDa/55kDa/60kDa/67kDa
实测分子量	80KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	RAW264.7,Neuro-2a,C6
细胞定位	nucleoplasm,nucleus
纯化	Affinity purification

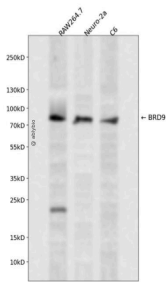
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 274-597 of human BRD 9 (NP_076413.3).
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## 靶点信息

研究背景	Plays a role in chromatin remodeling and regulation of transcription. Acts as a chromatin reader that recognizes and binds acylated histones: binds histones that are acetylated and/or butyrylated. Component of SWI/SNF chromatin remodeling subcomplex GBAF that carries out key enzymatic activities, changing chromatin structure by altering DNA-histone contacts within a nucleosome in an ATP-dependent manner. Orchestrates also the RAD51-RAD54 complex formation and thereby plays a role in homologous recombination (HR).
基因ID	65980
基因名	BRD9
Swiss	Q9H8M2 ( <a href="https://www.uniprot.org/uniprotkb/Q9H8M2/entry">https://www.uniprot.org/uniprotkb/Q9H8M2/entry</a> )
别名	BRD9,LAVS3040,PRO9856,BRD9 Rabbit pAb,Rhabdomyosarcoma antigen MU-RMS-40.8

## 产品验证



Western blot analysis of BRD9 expressed in RAW264.7, Neuro-2a, C6 using BRD9 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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