

# RAD9A Rabbit pAb

货号: AYP17936

## 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	42kDa
实测分子量	60kDa
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	BT-474,22Rv1,HepG2,MCF7
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

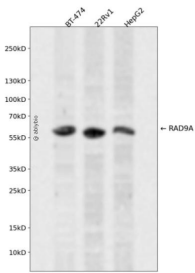
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 162-391 of human RAD 9A (NP_004575.1).
序列	ALAEVTLGIGRGRVILRSYHEEEADSTAKAMVTEMCLGEEDFQQLQAQEGVAITFCLKEFRGLLSFAESANLNLSIHFDAP GRPAIFTIKDSSLDDGHFVLATLSDTDSHSQDLGSPERHQVPVQLQAHSTPHPDDFANDDIDSYMIAMETTIGNEGSRVLP ISLSPGPQPPKSPGPHSEEEDEAEPSTVPGTPPPKFRSLFFGSILAPVRSPQGPSPVLAEDSEGE

## 靶点信息

研究背景	This gene product is highly similar to Schizosaccharomyces pombe rad9, a cell cycle checkpoint protein required for cell cycle arrest and DNA damage repair. This protein possesses 3' to 5' exonuclease activity, which may contribute to its role in sensing and repairing DNA damage. It forms a checkpoint protein complex with RAD1 and HUS1. This complex is recruited by checkpoint protein RAD17 to the sites of DNA damage, which is thought to be important for triggering the checkpoint-signaling cascade. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
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基因ID	5883
基因名	RAD9A
Swiss	Q99638
别名	RAD9A;RAD9

### 产品验证



Western blot analysis of RAD9A expressed in BT-474,22Rv1,HepG2 using RAD9A Rabbit pAb at 1:1000 . Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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