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# RANBP1 Rabbit pAb

货号: **AYP17624**

## 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	23kDa
实测分子量	27kDa
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	HeLa,Jurkat,HepG2,Mouse testis,Mouse spleen,Rat testis
细胞定位	centrosome,cytoplasm,cytosol,nuclear envelope,nuclear pore,nucleus
纯化	Affinity purification

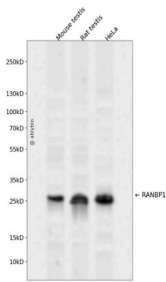
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human RANBP1 (NP_002873.1).
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## 靶点信息

研究背景	This gene encodes a protein that forms a complex with Ras-related nuclear protein (Ran) and metabolizes guanoside triphosphate (GTP). This complex participates in the regulation of the cell cycle by controlling transport of proteins and nucleic acids into the nucleus. There are multiple pseudogenes for this gene on chromosomes 9, 12, 17, and X. Alternative splicing results in multiple transcript variants.
基因ID	5902
基因名	RANBP1
Swiss	P43487 ( <a href="https://www.uniprot.org/uniprotkb/P43487/entry">https://www.uniprot.org/uniprotkb/P43487/entry</a> )
别名	RANBP1,HTF9A,RANBP1 Rabbit pAb,Ran-binding protein 1

## 产品验证



Western blot analysis of RANBP1 expressed in Mouse testis,Rat testis,HeLa using RANBP1 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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