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# RING1B/RNF2 Rabbit pAb

货号: **AYP13526**

## 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
应用	WB IHC IF/ICC IP ChIP
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:50 - 1:200 <b>ChIP:</b> 1:50 - 1:200
理论分子量	29kDa/37kDa
实测分子量	41KDa
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	Jurkat
细胞定位	Chromosome,Nucleus
纯化	Affinity purification

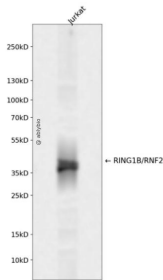
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-336 of human RING1B/RING1B/RNF2 (NP_009143.1).
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## 靶点信息

研究背景	Polycomb group (PcG) of proteins form the multiprotein complexes that are important for the transcription repression of various genes involved in development and cell proliferation. The protein encoded by this gene is one of the PcG proteins. It has been shown to interact with, and suppress the activity of, transcription factor CP2 (TFCP2/CP2). Studies of the mouse counterpart suggested the involvement of this gene in the specification of anterior-posterior axis, as well as in cell proliferation in early development. This protein was also found to interact with huntingtin interacting protein 2 (HIP2), an ubiquitin-conjugating enzyme, and possess ubiquitin ligase activity.
基因ID	6045
基因名	RNF2
Swiss	Q99496 ( <a href="https://www.uniprot.org/uniprotkb/Q99496/entry">https://www.uniprot.org/uniprotkb/Q99496/entry</a> )
别名	RNF2,BAP-1,BAP1,DING,HIPI3,RING1B,RING2,RING1B/RNF2 Rabbit pAb,Huntingtin-interacting protein 2-interacting protein 3,Protein DinG,RING finger protein 1B,RING finger protein 2,RING finger protein BAP-1,RING-type E3 ubiquitin transferase RING2

## 产品验证



Western blot analysis of RING1B/RNF2 expressed in Jurkat using RING1B/RNF2 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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