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# UBE2E2 Rabbit pAb

货号: **AYP17639**

## 产品信息

反应	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 - 1:1000
理论分子量	22kDa
实测分子量	22KDa
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	Rat testis,Rat brain
细胞定位	nucleus
纯化	Affinity purification

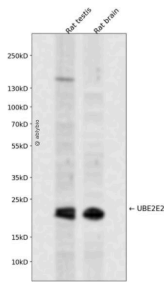
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-201 of human UBE2E2 (NP_689866.1).
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## 靶点信息

研究背景	Ube2E2 is an E2 enzyme, which is part of the E1, E2, and E3 cascade responsible for ubiquitination of protein substrates. It shares 96% identical amino acid sequence with Ube2E1 and Ube2E3 with the exception of the N-terminal extension that has little in common with the other two E2s. Ube2E2 interacts with ARA54 and RNF8. The RNF8/ Ube2E2 interaction is found to catalyze K48-linked poly-ubiquitination. Ube2E2 may play a role in ubiquitination and subsequent proteasomal degradation of the E3 Ub ligase Parkin.
基因ID	7325
基因名	UBE2E2
Swiss	Q96LR5 ( <a href="https://www.uniprot.org/uniprotkb/Q96LR5/entry">https://www.uniprot.org/uniprotkb/Q96LR5/entry</a> )
别名	UBE2E2,UBCH8,UBE2E2 Rabbit pAb,E2 ubiquitin-conjugating enzyme E2,Ubiquitin carrier protein E2,Ubiquitin-protein ligase E2

## 产品验证



Western blot analysis of UBE2E2 expressed in Rat testis, Rat brain using UBE2E2 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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