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# UBE2R2 Rabbit pAb

货号: **AYP13322**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus <b>IHC:</b> Mus musculus
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	27kDa
实测分子量	27kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,MCF7,Mouse liver,Mouse kidney,Mouse heart,Rat brain,Rat lung
细胞定位	cytosol
纯化	Affinity purification

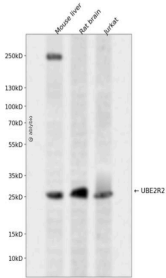
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-238 of human UBE2R2 (NP_060281.2).
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## 靶点信息

研究背景	Protein kinase CK2 is a ubiquitous and pleiotropic Ser/Thr protein kinase involved in cell growth and transformation. This gene encodes a protein similar to the E2 ubiquitin conjugating enzyme UBC3/CDC34. Studies suggest that CK2-dependent phosphorylation of this ubiquitin-conjugating enzyme functions by regulating beta-TrCP substrate recognition and induces its interaction with beta-TrCP, enhancing beta-catenin degradation.
基因ID	54926
基因名	UBE2R2
Swiss	Q712K3 ( <a href="https://www.uniprot.org/uniprotkb/Q712K3/entry">https://www.uniprot.org/uniprotkb/Q712K3/entry</a> )
别名	UBE2R2,CDC34B,E2-CDC34B,UBC3B,UBE2R2 Rabbit pAb,E2 ubiquitin-conjugating enzyme R2,Ubiquitin carrier protein R2,Ubiquitin-conjugating enzyme E2-CDC34B,Ubiquitin-protein ligase R2

## 产品验证



Western blot analysis of UBE2R2 expressed in Mouse liver,Rat brain,Jurkat using UBE2R2 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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