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# UBE2C Rabbit pAb

货号: **AYP11645**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Human gastric cancer cells , Homo sapiens , Mus musculus <b>IHC:</b> Homo sapiens , Mus musculus
应用	WB IHC IF/ICC IP
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> 1:500 - 1:1000
理论分子量	15kDa/16kDa/17kDa/19kDa
实测分子量	21KDa
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	PC-3,NIH/3T3
细胞定位	cytosol,nucleoplasm,nucleus,plasma membrane
纯化	Affinity purification

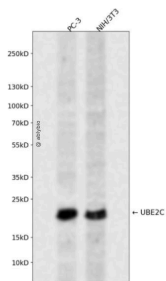
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-179 of human UBE2C (NP_008950.1).
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## 靶点信息

研究背景	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, ubiquitin-conjugating enzymes, and ubiquitin-protein ligases. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein is required for the destruction of mitotic cyclins and for cell cycle progression, and may be involved in cancer progression. Multiple transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene have been defined on chromosomes 4, 14, 15, 18, and 19.
基因ID	11065
基因名	UBE2C
Swiss	O00762 ( <a href="https://www.uniprot.org/uniprotkb/O00762/entry">https://www.uniprot.org/uniprotkb/O00762/entry</a> )
别名	UBE2C,UBCH10,dJ447F3.2,UBE2C Rabbit pAb,(E3-independent) E2 ubiquitin-conjugating enzyme C,E2 ubiquitin-conjugating enzyme C,Ubiquitin carrier protein C,Ubiquitin-protein ligase C

## 产品验证



Western blot analysis of UBE2C expressed in PC-3,NIH/3T3 using UBE2C 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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