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# UBC Rabbit pAb

货号: **AYP25146**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IF:</b> Mouse bv2 <b>WB:</b> Homo sapiens , Mus musculus , Rattus norvegicus <b>IHC:</b> Homo sapiens
应用	WB IHC
推荐浓度	<b>WB:</b> 1:1000 - 1:2000 <b>IHC:</b> 1:50 - 1:100
理论分子量	77kDa
实测分子量	12-55kDa
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	293T,BT-474,HepG2,U-251MG,A-549,Mouse testis,Mouse liver,Rat testis,Rat brain
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

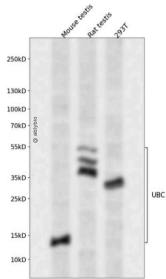
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human UBC (NP_066289.3).
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## 靶点信息

研究背景	This gene represents a ubiquitin gene, ubiquitin C. The encoded protein is a polyubiquitin precursor. Conjugation of ubiquitin monomers or polymers can lead to various effects within a cell, depending on the residues to which ubiquitin is conjugated. Ubiquitination has been associated with protein degradation, DNA repair, cell cycle regulation, kinase modification, endocytosis, and regulation of other cell signaling pathways.
基因ID	7316
基因名	UBC
Swiss	P0CG48 ( <a href="https://www.uniprot.org/uniprotkb/P0CG48/entry">https://www.uniprot.org/uniprotkb/P0CG48/entry</a> )
别名	UBC,HMG20,ubiquitin C,UBC Rabbit pAb

## 产品验证



Western blot analysis of UBC expressed in Mouse testis,Rat testis,293T using UBC 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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