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# UBE2K Rabbit pAb

货号: **AYP20011**

## 产品信息

反应	Human,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 - 1:2000
理论分子量	16kDa/17kDa/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 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	22Rv1,SKOV3,SW480,HL-60,Raji,U-251MG,MCF7
细胞定位	Cytoplasm
纯化	Affinity purification

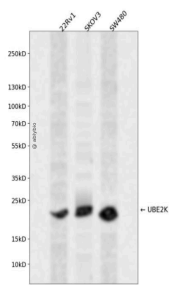
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human UBE2K (NP_005330.1).
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the ubiquitin-conjugating enzyme family. This protein interacts with RING finger proteins, and it can ubiquitinate huntingtin, the gene product for Huntington's disease. Known functions for this protein include a role in aggregate formation of expanded polyglutamine proteins and the suppression of apoptosis in polyglutamine diseases, a role in the dislocation of newly synthesized MHC class I heavy chains from the endoplasmic reticulum, and involvement in foam cell formation. Multiple transcript variants encoding different isoforms have been identified for this gene.
基因ID	3093
基因名	UBE2K
Swiss	P61086 ( <a href="https://www.uniprot.org/uniprotkb/P61086/entry">https://www.uniprot.org/uniprotkb/P61086/entry</a> )
别名	UBE2K,E2-25K,HIP2,HYPG,LIG,UBC1,UBE2K Rabbit pAb,E2 ubiquitin-conjugating enzyme K,Huntingtin-interacting protein 2,Ubiquitin carrier protein,Ubiquitin-conjugating enzyme E2-25 kDa,Ubiquitin-protein ligase

## 产品验证



Western blot analysis of UBE2K expressed in 22Rv1,SKOV3,SW480 using UBE2K 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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