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UBE2G2 Rabbit pAb

货号: **AYP15638**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	15kDa/18kDa
实测分子量	19kDa
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	MCF7,DU145,HT-1080,Mouse heart,Mouse testis,Rat heart,Rat testis
细胞定位	cytosol,endoplasmic reticulum,lipid droplet
纯化	Affinity purification

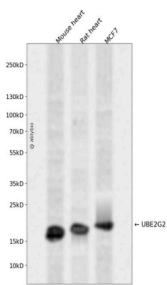
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-165 of human UBE2G 2 (NP_003334.2).
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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, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein shares 100% sequence identity with the mouse counterpart. This gene is ubiquitously expressed, with high expression seen in adult muscle. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
基因ID	7327
基因名	UBE2G2
Swiss	P60604 (https://www.uniprot.org/uniprotkb/P60604/entry)
别名	UBE2G2,UBC7,UBE2G2 Rabbit pAb,E2 ubiquitin-conjugating enzyme G2,Ubiquitin carrier protein G2,Ubiquitin-protein ligase G2

产品验证



Western blot analysis of UBE2G2 expressed in Mouse heart,Rat heart,MCF7 using UBE2G2 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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