

UBE2D2 Antibody

货号: AYP6270

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	13kDa/16kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,K-562,293T,Jurkat,Mouse testis,Mouse brain,Rat testis
细胞定位	cytosol,extracellular exosome,nucleoplasm,nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human UBE2D2.
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靶点信息

研究背景	Regulated degradation of misfolded, damaged or short-lived proteins in eukaryotes occurs via the ubiquitin (Ub)-proteasome system (UPS). An integral part of the UPS system is the ubiquitination of target proteins and covalent linkage of Ub-containing proteins to form polymeric chains, marking them as targets for 26S proteasome-mediated degradation. Ubiquitination of proteins is mediated by a cascade of enzymes which includes E1 (ubiquitin activating), E2 (ubiquitin conjugating), and E3 (ubiquitin ligases) enzymes. This gene encodes a member of the E2 enzyme family. Substrates of this enzyme include the tumor suppressor protein p53 and peroxisomal biogenesis factor 5 (PEX5). Alternative splicing results in multiple transcript variants of this gene.
基因ID	7322

基因名	UBE2D2
Swiss	P62837
别名	UBE2D2;E2(17)KB2;PUBC1;UBC4;UBC4/5;UBCH4;UBCH5B

产品验证

实验步骤

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