

UBQLN3 Rabbit pAb

货号: **AYP21016**

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	70kDa
实测分子量	71kDa
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,Mouse testis,Rat testis,Rat brain
细胞定位	cytosol
纯化	Affinity purification

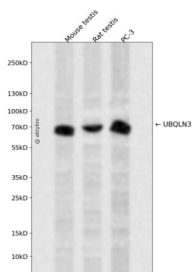
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 306-620 of human UBQLN3 (NP_059509.1).
序列	WTSTHGGSGSRQGRQDGDQDAPDIRNRFNPLGIIIRLYDYLLQQLHENPQSLGTYLQGTASALSQSQEPSPSVNRVPPSS PSSQEPGSGQPLPEESVAIKGRSSCPAFLRYPTENSTGQGGDQDGAGKSSTGHSTNLPDLVSGLGDSANRVFPAPLSFSP TAAIPGIPEPPWLPSPAYPRSLRPDGMNPAPQLQDEIQQLPLLMHLQAAMANPRALQALRQIEQGLQVLATEAPRLLLWF MPCLAGTGSVAGGIESREDPLMSEDPLPNPPPEVFPALDSAELGFLSPPFLHMLQDLVSTNPQQLQPEAHFQVQL

靶点信息

研究背景	This gene encodes a ubiquitin-like protein (ubiquilin) that shares a high degree of similarity with related products in yeast, rat and frog. Ubiquilins contain an N-terminal ubiquitin-like domain and a C-terminal ubiquitin-associated domain. They physically associate with both proteasomes and ubiquitin ligases, and are thus thought to functionally link the ubiquitination machinery to the proteasome to affect in vivo protein degradation. This gene is specifically expressed in the testis. It has been suggested that this gene may regulate cell-cycle progression during spermatogenesis, however, it has been shown that the orthologous mouse gene is dispensable for embryonic development and spermatogenesis. [provided by RefSeq, Nov 2016]
基因ID	50613
基因名	UBQLN3
Swiss	Q9H347
别名	TUP-1;UBQLN3

产品验证



Western blot analysis of UBQLN3 expressed in Mouse testis, Rat testis, PC-3 using UBQLN3 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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