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UBQLN1 Rabbit pAb

货号: **AYP18434**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	18kDa/43kDa/59kDa/62kDa
实测分子量	70kDa
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	Mouse liver,Rat lung
细胞定位	Cell membrane,Cytoplasm,Cytoplasmic vesicle,Endoplasmic reticulum,Nucleus,autophagosome
纯化	Affinity purification

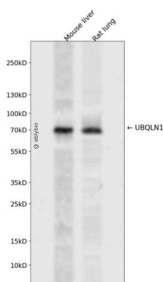
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 480-540 of human UBQLN1 (NP_038466.2).
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靶点信息

研究背景	This gene encodes an 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 thus are thought to functionally link the ubiquitination machinery to the proteasome to affect in vivo protein degradation. This ubiquilin has also been shown to modulate accumulation of presenilin proteins, and it is found in lesions associated with Alzheimer's and Parkinson's disease. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	29979
基因名	UBQLN1
Swiss	Q9UMX0 (https://www.uniprot.org/uniprotkb/Q9UMX0/entry)
别名	UBQLN1,DA41,DSK2,PLIC-1,UBQN,XDRP1,UBQLN1 Rabbit pAb,Protein linking IAP with cytoskeleton 1,PLIC 1

产品验证



Western blot analysis of UBQLN1 expressed in Mouse liver,Rat lung using UBQLN1 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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