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Ubiquitin (YD32148) Rabbit mAb

货号: **AYD11104**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF FC
推荐浓度	
理论分子量	26kDa
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	BT-474,SW480,Mouse kidney,Mouse liver,Rat brain,Rat kidney
细胞定位	Cytoplasm, Nucleus, Mitochondrion outer membrane
纯化	亲和纯化

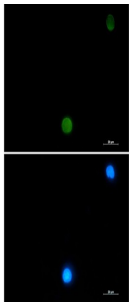
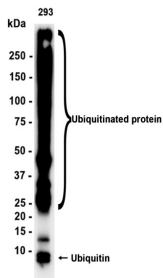
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靶点信息

研究背景	This gene encodes ubiquitin, one of the most conserved proteins known. Ubiquitin has a major role in targeting cellular proteins for degradation by the 26S proteasome. It is also involved in the maintenance of chromatin structure, the regulation of gene expression, and the stress response. Ubiquitin is synthesized as a precursor protein consisting of either polyubiquitin chains or a single ubiquitin moiety fused to an unrelated protein. This gene consists of three direct repeats of the ubiquitin coding sequence with no spacer sequence. Consequently, the protein is expressed as a polyubiquitin precursor with a final amino acid after the last repeat. An aberrant form of this protein has been detected in patients with Alzheimer's disease and Down syndrome. Pseudogenes of this gene are located on chromosomes 1, 2, 13, and 17. Alternative splicing results in multiple transcript variants.
基因ID	7314
基因名	UBB
Swiss	P0CG47 (https://www.uniprot.org/uniprotkb/P0CG47/entry)
别名	Ubiquitin (YD32148), Ubiquitin (YD32148) Rabbit mAb, UBB

产品验证



实验步骤

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