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Fbxw7 (YD19005) Rabbit mAb

货号: **AYD12454**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	IHC-P FC
推荐浓度	
理论分子量	80kDa
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	HepG2,293F,Mouse brain,Rat brain
细胞定位	Nucleus, nucleoplasm, Chromosome, Cytoplasm, nucleolus
纯化	亲和纯化

抗原信息

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靶点信息

研究背景	<p>This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene was previously referred to as FBX30, and belongs to the Fbws class; in addition to an F-box, this protein contains 7 tandem WD40 repeats. This protein binds directly to cyclin E and probably targets cyclin E for ubiquitin-mediated degradation. Mutations in this gene are detected in ovarian and breast cancer cell lines, implicating the gene's potential role in the pathogenesis of human cancers. Multiple transcript variants encoding different isoforms have been found for this gene.</p>
基因ID	55294
基因名	FBXW7
Swiss	Q969H0 (https://www.uniprot.org/uniprotkb/Q969H0/entry)
别名	Fbxw7 (YD19005),Fbxw7 (YD19005) Rabbit mAb,FBXW7,Archipelago homolog,F-box and WD-40 domain-containing protein 7,F-box protein FBX30,SEL-10,hCdc4,FBW7

产品验证

实验步骤

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