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JAB1 Rabbit mAb

货号: AYM31072

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	37kDa
实测分子量	38kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U2OS,HeLa,MCF7,NIH/3T3,K-562,U-251MG,Mouse brain,Mouse heart,Rat testis
细胞定位	Cytoplasm,Cytoplasmic vesicle,Nucleus,perinuclear region,secretory vesicle,synaptic vesicle
纯化	Affinity purification

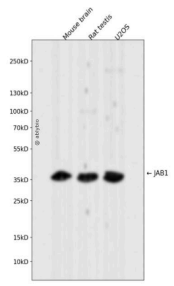
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human JAB1.

靶点信息

研究背景	The protein encoded by this gene is one of the eight subunits of COP9 signalosome, a highly conserved p rotein complex that functions as an important regulator in multiple signaling pathways. The structure and function of COP9 signalosome is similar to that of the 19S regulatory particle of 26S proteasome. COP9 si gnalosome has been shown to interact with SCF-type E3 ubiquitin ligases and act as a positive regulator of E3 ubiquitin ligases. This protein is reported to be involved in the degradation of cyclin-dependent kina se inhibitor CDKN1B/p27Kip1. It is also known to be an coactivator that increases the specificity of JUN/AP 1 transcription factors.
基因ID	10987
基因名	COPS5
Swiss	Q92905 (https://www.uniprot.org/uniprotkb/Q92905/entry)
别名	JAB1,JAB1 Rabbit mAb,COPS5,Jun activation domain-binding protein 1,CSN5

产品验证



Western blot analysis of JAB1 expressed in Mouse brain,Rat testis,U2OS using JAB1 Rabbit mAb 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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