

— ABLYBIO, Help Your Research



# 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 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°C. 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

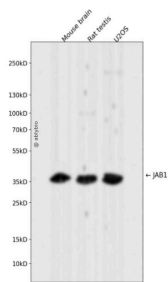
## 抗原信息

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 protein 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 signalosome 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 kinase inhibitor CDKN1B/p27Kip1. It is also known to be an coactivator that increases the specificity of JUN/AP1 transcription factors.
基因ID	10987
基因名	COPS5
Swiss	Q92905
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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))