

— ABLYBIO, Help Your Research



# JAK1 Rabbit mAb

货号: **AYM28589**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	133kDa
实测分子量	133kDa
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	HeLa,Jurkat,U-87MG,LO2
细胞定位	Endomembrane system,Peripheral membrane protein
纯化	Affinity purification

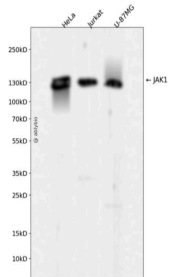
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human JAK1.
------	---

## 靶点信息

研究背景	This gene encodes a membrane protein that is a member of a class of protein-tyrosine kinases (PTK) characterized by the presence of a second phosphotransferase-related domain immediately N-terminal to the PTK domain. The encoded kinase phosphorylates STAT proteins (signal transducers and activators of transcription) and plays a key role in interferon-alpha/beta and interferon-gamma signal transduction. Alternative splicing results in multiple transcript variants.
基因ID	3716
基因名	JAK1
Swiss	P23458 ( <a href="https://www.uniprot.org/uniprotkb/P23458/entry">https://www.uniprot.org/uniprotkb/P23458/entry</a> )
别名	JAK1,JAK1 Rabbit mAb,Janus kinase 1,JAK1A,JAK1B

## 产品验证



Western blot analysis of JAK1 expressed in HeLa, Jurkat, U-87MG using JAK1 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))