

— ABLYBIO, Help Your Research



# JAK3 Rabbit pAb

货号: **AYP25416**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens , Rattus norvegicus
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	68kDa/121kDa/125kDa
实测分子量	115KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat
细胞定位	Cytoplasm,Endomembrane system,Peripheral membrane protein
纯化	Affinity purification

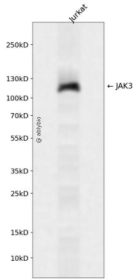
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 350-530 of JAK3 (NP_000206.2).
------	--

## 靶点信息

研究背景	The protein encoded by this gene is a member of the Janus kinase (JAK) family of tyrosine kinases involved in cytokine receptor-mediated intracellular signal transduction. It is predominantly expressed in immune cells and transduces a signal in response to its activation via tyrosine phosphorylation by interleukin receptors. Mutations in this gene are associated with autosomal SCID (severe combined immunodeficiency disease).
基因ID	3718
基因名	JAK3
Swiss	P52333 ( <a href="https://www.uniprot.org/uniprotkb/P52333/entry">https://www.uniprot.org/uniprotkb/P52333/entry</a> )
别名	JAK3,JAK-3,JAK3_HUMAN,JKL,L-JAK,LJAK,JAK3 Rabbit pAb,Janus kinase 3,Leukocyte janus kinase

## 产品验证



Western blot analysis of JAK3 expressed in Jurkat using JAK3 Rabbit pAb 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>)