

# Phospho-Jak1-Y1022/1023 Rabbit pAb

货号: **AYP25064**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rattus norvegicus , Mus musculus , Homo sapiens
应用	<a href="#">WB</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	133kDa
实测分子量	130KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	RAW264.7
细胞定位	Endomembrane system,Peripheral membrane protein
纯化	Affinity purification

## 抗原信息

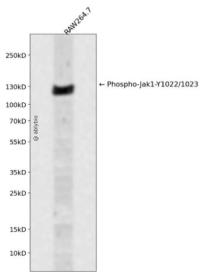
抗原信息	A synthetic phosphorylated peptide around Y1022 & Y1023 of human JAK1 (NP_002218.2).
序列	KEYYTV

## 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
别名	JAK1;JAK1A;JAK1B;JTK3

## 产品验证



Western blot analysis of Phospho-Jak1-Y1022/1023 expressed in RAW264.7 using Phospho-Jak1-Y1022/1023 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

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