

JAK1 Rabbit pAb

货号: **AYP11319**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Homo sapiens , Rattus norvegicus , Locusta migratoria
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:100 - 1:500
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 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	PC-12,HepG2,Mouse lung
细胞定位	Endomembrane system,Peripheral membrane protein
纯化	Affinity purification

抗原信息

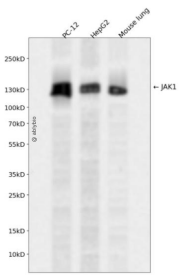
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 810-910 of human JAK1 (NP_002218.2).
序列	CRPVTPSCKELADLMTRCMNYDPNQRPFRAIMRDINKLEEQNPDIVSEKKPATEVDPTHFEKRFLKRIRDLGEGHFGKVEL CRYDPEGDNTGEQVAVKSL

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.
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基因ID	3716
基因名	JAK1
Swiss	P23458
别名	JAK1;JAK1A;JAK1B;JTK3

产品验证



Western blot analysis of JAK1 expressed in PC-12, HepG2, Mouse lung using JAK1 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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