

产品名称: Phospho-JAK1 (Y1034 + Y1035) (14S9) Rabbit
Monoclonal Antibody
产品货号: AMRe05929



产品概述 (Summary)

产品名称 (Production Name)	Phospho-JAK1 (Y1034 + Y1035) (14S9) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IF-P
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	JAK1
别名 (Alternative Names)	JAK 1; JAK 1A; JAK 1B; JAK1; JAK1A; JAK1B; JTK3; historically have been referenced as Tyr1022 and Tyr1023 (Y1022 + Y1023);
基因 ID (Gene ID)	3716.0
蛋白 ID (SwissProt ID)	P23458.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:50-1:100,IF-P 1:50-1:100
蛋白分子量 (Molecular Weight)	133kDa

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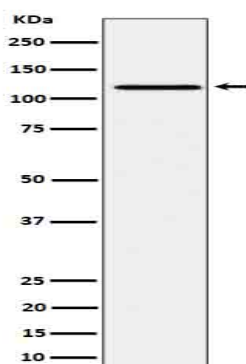
研究背景 (Background)

Tyrosine kinase of the non-receptor type, involved in the IFN-alpha/beta/gamma signal pathway. Kinase partner for the interleukin (IL)-2 receptor. Tyrosine kinase of the non-receptor type, involved in the IFN-alpha/beta/gamma signal pathway (PubMed:7615558, PubMed:28111307, PubMed:32750333, PubMed:16239216). Kinase partner for the interleukin (IL)-2 receptor (PubMed:11909529) as well as interleukin (IL)-10 receptor (PubMed:12133952). Directly phosphorylates STAT but also activates STAT signaling through the transactivation of other JAK kinases associated with signaling receptors (PubMed:16239216, PubMed:32750333).

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of Phospho-JAK1 (Y1034 + Y1035) expression in Ramos treated with pervanadate cell lysate.

注意事项 (Note)

For research use only .