

Phospho-JAK2-Y1007 Rabbit pAb

货号: **AYP21298**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	130kDa
实测分子量	125KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NIH/3T3,NIH/3T3+Pervanadate
细胞定位	Cytoplasm,Endomembrane system,Nucleus,Peripheral membrane protein
纯化	Affinity purification

抗原信息

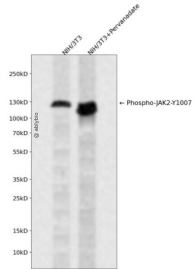
抗原信息	A synthetic phosphorylated peptide around Y1007 of human JAK2 (NP_004963.1).
序列	KEYYK

靶点信息

研究背景	This gene product is a protein tyrosine kinase involved in a specific subset of cytokine receptor signaling pathways. It has been found to be constitutively associated with the prolactin receptor and is required for responses to gamma interferon. Mice that do not express an active protein for this gene exhibit embryonic lethality associated with the absence of definitive erythropoiesis.
基因ID	3717
基因名	JAK2

Swiss	O60674
别名	JAK2;JTK10;THCYT3

产品验证



Western blot analysis of Phospho-JAK2-Y1007 expressed in NIH/3T3,NIH/3T3+Pervanadate using Phospho-JAK2-Y1007 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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