

PHOSPHO-JAK2/3 (TYR966/939) RABBIT PAB

货号: N225093

产品全名: Phospho-JAK2/3 (Tyr966/939) 兔多抗

基因符号 Tyrosine-protein kinase JAK2/JAK3 (EC 2.7.10.2; Janus kinase 2/Janus kinase 3; JAK-2/JAK-3)

UNIPROT ID: O60674/P52333

背景: Phosphorylated STATs then form homodimer or heterodimers and translocate to the nucleus to activate gene transcription. For example, cell stimulation with erythropoietin (EPO) during erythropoiesis leads to JAK2 autophosphorylation, activation, and its association with erythropoietin receptor (EPOR) that becomes phosphorylated in its cytoplasmic domain. Then, STAT5 (STAT5A or STAT5B) is recruited, phosphorylated and activated by JAK2.

抗原: Synthesized Phospho peptide derived from human JAK2/3.at AA range: T966

经过测试的应用: WB,ELISA

推荐稀释比: WB: 1/500-1/1000 ELISA: 1/10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 131 kDa; Observed MW: 120-130 kDa

亚型: IgG

纯化: Affinity Purified

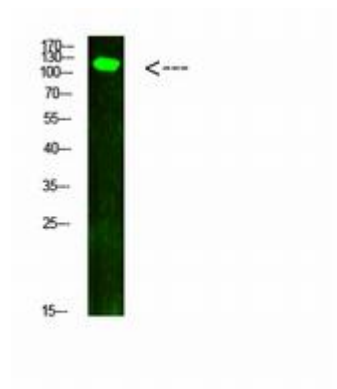
种属反应性: Human, Mouse and Rat

Modification: Phosphorylated

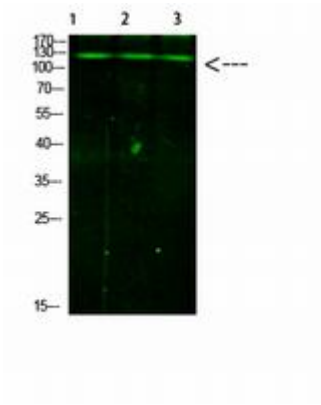
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cell Biology

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Phospho-JAK2/3 (Tyr966/939) in hela lysates using Phospho-JAK2/3 (Tyr966/939) antibody.



Western blot analysis of Phospho-JAK2/3 (Tyr966/939) in mouse liver, hela, mouse brain lysates using Phospho-JAK2/3 (Tyr966/939) antibody.