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Phospho-Jak3-Y980/981 Rabbit pAb

货号: **AYP25429**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Rattus norvegicus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	68kDa/121kDa/125kDa
实测分子量	110kDa
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	293T
细胞定位	Cytoplasm,Endomembrane system,Peripheral membrane protein
纯化	Affinity purification

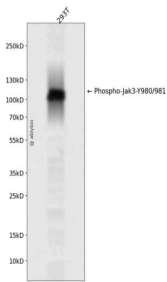
抗原信息

抗原信息	A synthetic phosphorylated peptide around Y980 & Y981 of human Jak3 (NP_000206.2).
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靶点信息

研究背景	The protein encoded by this gene is a member of the Janus kinase (JAK) family of tyrosine kinases involved in cytokine receptor-mediated intracellular signal transduction. It is predominantly expressed in immune cells and transduces a signal in response to its activation via tyrosine phosphorylation by interleukin receptors. Mutations in this gene are associated with autosomal SCID (severe combined immunodeficiency disease).
基因ID	3718
基因名	JAK3
Swiss	P52333 (https://www.uniprot.org/uniprotkb/P52333/entry)
别名	JAK3,JAK-3,JAK3_HUMAN,JAKL,L-JAK,LJAK,Phospho-Jak3-Y980/981 Rabbit pAb,Janus kinase 3,Leukocyte janus kinase

产品验证



Western blot analysis of Phospho-Jak3-Y980/981 expressed in 293T using Phospho-Jak3-Y980/981 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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