

JAK3 Rabbit pAb

货号: **AYP25416**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Rattus norvegicus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	68kDa/121kDa/125kDa
实测分子量	115KDa
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	Jurkat
细胞定位	Cytoplasm,Endomembrane system,Peripheral membrane protein
纯化	Affinity purification

抗原信息

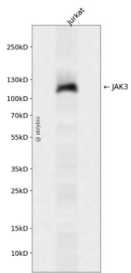
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 350-530 of JAK3 (NP_00206.2).
序列	RLTTDSQHFFCKEVAPRLLLEEVAEQCHGPITLDFAINKLKTGGSRPGSYVLRSPQDFDSFLLTVCVQNPLGPDYKGCLIR RSPTGTFLLVGLSRPHSSLRELLATCWDGGLHVDGVAVTLTSCCIPRPKEKSNLIVVQRGHSPPTSSLVQPQSQYQLSQMT FHKIPADSLEWHENLGHG

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).
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基因ID	3718
基因名	JAK3
Swiss	P52333
别名	JAK3;JAK-3;JAK3_HUMAN;JAKL;L-JAK;LJAK

产品验证



Western blot analysis of JAK3 expressed in Jurkat using JAK3 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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