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IL6 Rabbit pAb

货号: **AYP12539**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus ,
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	23kDa
实测分子量	26KDa
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	THP-1,Mouse spleen,Rat spleen
细胞定位	Secreted
纯化	Affinity purification

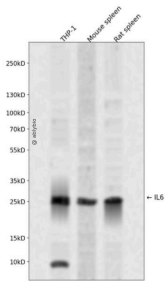
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-212 of human IL6 (N P_000591.1).
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靶点信息

研究背景	This gene encodes a cytokine that functions in inflammation and the maturation of B cells. In addition, the encoded protein has been shown to be an endogenous pyrogen capable of inducing fever in people with autoimmune diseases or infections. The protein is primarily produced at sites of acute and chronic inflammation, where it is secreted into the serum and induces a transcriptional inflammatory response through interleukin 6 receptor, alpha. The functioning of this gene is implicated in a wide variety of inflammation-associated disease states, including susceptibility to diabetes mellitus and systemic juvenile rheumatoid arthritis. Alternative splicing results in multiple transcript variants.
基因ID	3569
基因名	IL6
Swiss	P05231 (https://www.uniprot.org/uniprotkb/P05231/entry)
别名	IL6,BSF-2,BSF2,CDF,HGF,HSF,IFN-beta-2,IFNB2,IL-6,IL6 Rabbit pAb,B-cell stimulatory factor 2,CTL differentiation factor,Hybridoma growth factor,Interferon beta-2

产品验证



Western blot analysis of IL6 expressed in THP-1, Mouse spleen, Rat spleen using IL6 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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