

IL6 Rabbit pAb

货号: B10562

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mouse embryonal fibroblast cell , Human colon cancer cell , Mouse skeletal muscle , Mus musculus , Rattus norvegicus , Homo sapiens , Oryctolagus cuniculus , Cynoglossus semilaevis IF: Human colon cancer cell , Mus musculus , Homo sapiens IHC: Mus musculus , Rattus norvegicus , Homo sapiens ELISA: Mus musculus , Ovis aries BAPL: 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	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 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat lung
细胞定位	Secreted
纯化	Affinity purification

抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human IL6 (NP_000591.1).
序列	MNSFSTSAFGPVAFSLGLLLVLPAAFPAPVPPGEDSKDVAAPHRQPLTSSERIDKQIRYILDGISALRKETCNKSNCESSEK EALAENNLLPKMAEKDG

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
别名	IL6;BSF-2;BSF2;CDF;HGF;HSF;IFN-beta-2;IFNB2;IL-6

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn