

STAT4 Rabbit mAb

货号: B28786

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	85kDa
实测分子量	86kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis,Rat testis
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

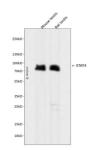
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human STAT4.
序列	WIDGYVMGFVSKEKERLLLKDKMPGTFLLRFSESHLGGITFTWVDHSESGEVRFHSVEPYNKGRLSALPFADILRDYKVIM AENIPENPLKYLYPDIPKDKAFGKHYSSQPCEVSRPTERGDKGYVPSVFIPISTIRSDSTEPHSPSDLLPMSPSVYAVLRENLS PTTIETAMKSPYSAE

靶点信息

研究背景	The protein encoded by this gene is a member of the STAT family of transcription factors. In response to c ytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinase s, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcripti on activators. This protein is essential for mediating responses to IL12 in lymphocytes, and regulating the differentiation of T helper cells. Mutations in this gene may be associated with systemic lupus erythemato sus and rheumatoid arthritis. Alternate splicing results in multiple transcript variants that encode the sam e protein.
基因ID	6775
基因名	STAT4
Swiss	Q14765
别名	STAT4;SLEB11

产品验证



Western blot analysis of STAT4 expressed in Mouse testis,Rat testis using STAT4 Rabbit mAb at 1:1000. S econdary 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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