

TBX21 Rabbit pAb

货号: **B12216**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Rattus norvegicus
应用	WB
推荐浓度	WB: 1:1000 - 1:5000
理论分子量	58kDa
实测分子量	58KDa
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	Rat lung
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

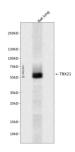
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 348-427 of human TBX2 1 (NP_037483.1).
序列	QFLGGDHYSPLLPNQYPVPSRFYPDLPGQAKDVVPQAYWLGAPRDHSYEAEFRAVSMKPAFLPSAPGPTMSYYRGQEVL A

靶点信息

研究背景	This gene is a member of a phylogenetically conserved family of genes that share a common DNA-bindin g domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmenta I processes. This gene is the human ortholog of mouse Tbx21/Tbet gene. Studies in mouse show that Tbx 21 protein is a Th1 cell-specific transcription factor that controls the expression of the hallmark Th1 cytok ine, interferon-gamma (IFNG). Expression of the human ortholog also correlates with IFNG expression in T h1 and natural killer cells, suggesting a role for this gene in initiating Th1 lineage development from naiv e Th precursor cells.
------	---

基因ID	30009
基因名	TBX21
Swiss	Q9UL17
别名	TBX21;T-PET;T-bet;TBET;TBLYM;T-box 21

产品验证



Western blot analysis of TBX21 expressed in Rat lung using TBX21 Rabbit pAb at 1:1000. Secondary antib ody: 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

访问官网浏览详情: www.ablybio.cn