

NFATC4 Rabbit pAb

货号: **AYP25477**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	
实测分子量	108kDa
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	SKOV3,HepG2,A-549,Mouse lung,Mouse kidney,Mouse brain
细胞定位	cytosol,nuclear speck,nucleus
纯化	Affinity purification

抗原信息

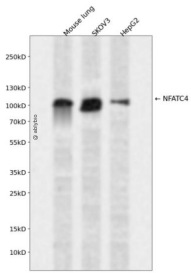
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 560-710 of human NFAT C4 (NP_004545.2).
序列	QGGGKVVSVQAASVPIECSQRSAQELPQVEAYSPSACSVRGGEELVLTGSNFLPDSKVVFIERGPDGKQWEEETVNRLLQSNEVTLTLTVPEYSNKRVS RPVQVYFYVSNGRKRSPQSFRFLPVICKEEPLPDSSLRGFPSASATPFG

靶点信息

研究背景	This gene encodes a member of the nuclear factor of activated T cells (NFAT) protein family. The encoded protein is part of a DNA-binding transcription complex. This complex consists of at least two components: a preexisting cytosolic component that translocates to the nucleus upon T cell receptor stimulation and a n inducible nuclear component. NFAT proteins are activated by the calmodulin-dependent phosphatase, c alcineurin. The encoded protein plays a role in the inducible expression of cytokine genes in T cells, especially in the induction of interleukin-2 and interleukin-4. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014]
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基因ID	4776
基因名	NFATC4
Swiss	Q14934
别名	NF-AT3;NF-ATC4;NFAT3;NFATC4

产品验证



Western blot analysis of NFATC4 expressed in Mouse lung,SKOV3,HepG2 using NFATC4 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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