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NFAT1 Rabbit mAb

货号: **AYM29856**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	76kDa/97kDa/98kDa/99kDa/100kDa
实测分子量	135kDa
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	Jurkat,mouse thymus,mouse spleen,rat liver
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

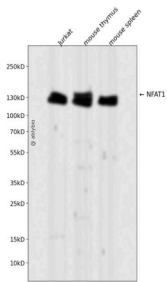
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NFAT1.
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靶点信息

研究背景	This gene is a member of the nuclear factor of activated T cells (NFAT) family. The product of this gene is a DNA-binding protein with a REL-homology region (RHR) and an NFAT-homology region (NHR). This protein is present in the cytosol and only translocates to the nucleus upon T cell receptor (TCR) stimulation, where it becomes a member of the nuclear factors of activated T cells transcription complex. This complex plays a central role in inducing gene transcription during the immune response. Alternate transcriptional splice variants encoding different isoforms have been characterized.
基因ID	4773
基因名	NFATC2
Swiss	Q13469 (https://www.uniprot.org/uniprotkb/Q13469/entry)
别名	NFAT1,NFAT1 Rabbit mAb,NFATC2,NFAT pre-existing subunit,T-cell transcription factor NFAT1,NFATP

产品验证



Western blot analysis of NFAT1 expressed in Jurkat, mouse thymus, mouse spleen using NFAT1 Rabbit mAb 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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