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NFATC2IP Rabbit pAb

货号: **AYP10711**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Oncorhynchus mykiss
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	13kDa/15kDa/45kDa
实测分子量	45kDa
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	U-87MG, LO2
细胞定位	Cytoplasm, Nucleus
纯化	Affinity purification

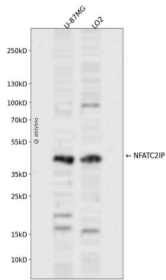
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 290-360 of human NFAT C2IP (NP_116204.3).
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靶点信息

研究背景	In T-helper 2 (Th2 cells, regulates the magnitude of NFAT-driven transcription of a specific subset of cytokine genes, including IL3, IL4, IL5 and IL13, but not IL2. Recruits PRMT1 to the IL4 promoter; this leads to enhancement of histone H4 'Arg-3'-methylation and facilitates subsequent histone acetylation at the IL4 locus, thus promotes robust cytokine expression (By similarity). Down-regulates formation of poly-SUMO chains by UBE2I/UBC9 (By similarity).
基因ID	84901
基因名	NFATC2IP
Swiss	Q8NCF5 (https://www.uniprot.org/uniprotkb/Q8NCF5/entry)
别名	NFATC2IP,ESC2,NIP45,RAD60,NFATC2IP Rabbit pAb,45 kDa NF-AT-interacting protein,Nuclear factor of activated T-cells,cytoplasmic 2-interacting protein

产品验证



Western blot analysis of NFATC2IP expressed in U-87MG,LO2 using NFATC2IP 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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