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# NFAT5 Rabbit pAb

货号: **AYP17782**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	10kDa/157kDa/165kDa/167kDa
实测分子量	174kDa
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	SH-SY5Y,A-549
细胞定位	cytosol,nucleoplasm,nucleus
纯化	Affinity purification

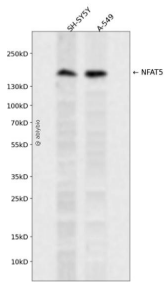
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1300 to the C-terminus of human NFAT5 (NP_619728.2).
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## 靶点信息

研究背景	The product of this gene is a member of the nuclear factors of activated T cells family of transcription factors. Proteins belonging to this family play a central role in inducible gene transcription during the immune response. This protein regulates gene expression induced by osmotic stress in mammalian cells. Unlike monomeric members of this protein family, this protein exists as a homodimer and forms stable dimers with DNA elements. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	10725
基因名	NFAT5
Swiss	O94916 ( <a href="https://www.uniprot.org/uniprotkb/O94916/entry">https://www.uniprot.org/uniprotkb/O94916/entry</a> )
别名	NFAT5,NF-AT5,NFATL1,NFATZ,OREBP,TONEBP,NFAT5 Rabbit pAb,T-cell transcription factor NFAT5,Tonicity-responsive enhancer-binding protein,KIAA0827

## 产品验证



Western blot analysis of NFAT5 expressed in SH-SY5Y,A-549 using NFAT5 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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