

# **NFAT5** Rabbit pAb

货号: **B17782** 

# 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

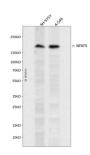
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1300 to the C-terminus of human NF AT5 (NP_619728.2).	
序列	LSPASMSALQTSINQQDMQQSPLYSPQNNMPGIQGATSSPQPQATLFHNTAGGTMNQLQNSPGSSQQTSGMFLFGIQN NCSQLLTSGPATLPDQLMAISQPGQPQNEGQPPVTTLLSQQMPENSPLASSINTNQNIEKIDLLVSLQNQGNNLTGSF	

# 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 fact ors. 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 m onomeric members of this protein family, this protein exists as a homodimer and forms stable dimers wit h DNA elements. Multiple transcript variants encoding different isoforms have been found for this gene.
基因 <b>ID</b>	10725

基因名	NFAT5
Swiss	O94916
别名	NFAT5;NF-AT5;NFATL1;NFATZ;OREBP;TONEBP

### 产品验证



Western blot analysis of NFAT5 expressed in SH-SY5Y,A-549 using NFAT5 Rabbit pAb at 1:1000. Secondar y 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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