

# Phospho-TBK1/NAK-S172 Rabbit pAb

货号: **AYP20418**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:100 - 1:500
理论分子量	83kDa
实测分子量	84KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

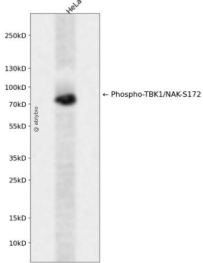
抗原信息	A synthetic phosphorylated peptide around S172 of human TBK1/NAK (NP_037386.1).
序列	FVSLY

## 靶点信息

研究背景	The NF-kappa-B (NFKB) complex of proteins is inhibited by I-kappa-B (IKB) proteins, which inactivate NFK B by trapping it in the cytoplasm. Phosphorylation of serine residues on the IKB proteins by IKB kinases marks them for destruction via the ubiquitination pathway, thereby allowing activation and nuclear translocation of the NFKB complex. The protein encoded by this gene is similar to IKB kinases and can mediate NFKB activation in response to certain growth factors.
基因ID	29110

基因名	TBK1
Swiss	Q9UHD2
别名	TBK1;FTDALS4;NAK;T2K

## 产品验证



Western blot analysis of Phospho-TBK1/NAK-S172 expressed in HeLa using Phospho-TBK1/NAK-S172 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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