

TNK1 Rabbit pAb

货号: **AYP23474**

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	WB: 1:500 - 1:1000
理论分子量	72kDa
实测分子量	72KDa
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	T-47D
细胞定位	Cytoplasm
纯化	Affinity purification

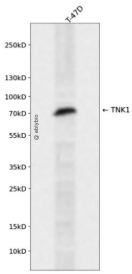
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 100-380 of human TNK1 (NP_001238831.1).
序列	LPEPEGGLKCLIEGAVCRGELLGSGCFGVVHRGLWTLPSGKSVPAVKSLRVGPEGPMGTELGDFLREVSVMNLEHPH VLRHLHGLVLGQPLQVMELAPLGS LHARLTAPAPTPLLVALLCFLRQLAGAMAYLGARGLVHRDLATRNLLASPTIKV ADFG LVRPLGGARGRYVMGGPRPIPYAWCAPESLRHGAFSSASDVWVMFGVTLWEMFSGGEEPWAGVPPYLILQRLEDR ARLPRPPLCSRALYSLALRCWAPHPADRPSFSHLEGLLQEA

靶点信息

研究背景	The protein encoded by this gene belongs to the tyrosine protein kinase family. Tyrosine protein kinases are important regulators of intracellular signal transduction pathways, mediating cellular proliferation, survival, and development. This gene is highly expressed in fetal tissues and at lower levels in few adult tissues, thus may function in signaling pathways utilized broadly during fetal development, and more selectively in adult tissues. It plays a negative regulatory role in the Ras-Raf1-MAPK pathway, and knockout mice have been shown to develop spontaneous tumors, suggesting a role as a tumor suppressor gene. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	8711
基因名	TNK1
Swiss	Q13470
别名	KOS1

产品验证



Western blot analysis of TNK1 expressed in T-47D using TNK1 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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