

TNK2 Rabbit pAb

货号: **AYP13686**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Drosophila
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	60kDa/114kDa/119kDa
实测分子量	115kDa
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	SW620,HT-29,MCF7,Raji
细胞定位	Cell junction,Cell membrane,Cytoplasmic side,Cytoplasmic vesicle,Cytoplasmic vesicle membrane,Endosome,Membrane,Nucleus,Peripheral membrane protein,adherens junction,clathrin-coated pit,clathrin-coated vesicle
纯化	Affinity purification

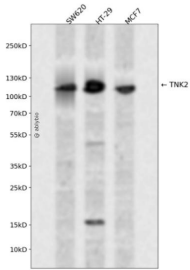
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 920-1038 of human TNK2 (NP_005772.3).
序列	KANFSTNNSNPGARPPPPRATARLPQRCPCGDGPEAGR PADKIQMAMVHGVTTTEECQALQCHGWSVQRAAQYLKVEQLFGLGLRPRGECHKVLEMFWDWNLEQAGCHLLGSGPAHKKR

靶点信息

研究背景	This gene encodes a tyrosine kinase that binds Cdc42Hs in its GTP-bound form and inhibits both the intrinsic and GTPase-activating protein (GAP)-stimulated GTPase activity of Cdc42Hs. This binding is mediated by a unique sequence of 47 amino acids C-terminal to an SH3 domain. The protein may be involved in a regulatory mechanism that sustains the GTP-bound active form of Cdc42Hs and which is directly linked to a tyrosine phosphorylation signal transduction pathway. Several alternatively spliced transcript variants have been identified from this gene, but the full-length nature of only two transcript variants has been determined.
基因ID	10188
基因名	TNK2
Swiss	Q07912
别名	TNK2;ACK;ACK-1;ACK1;p21cdc42Hs

产品验证



Western blot analysis of TNK2 expressed in SW620,HT-29,MCF7 using TNK2 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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