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TNPO1 Rabbit pAb

货号: **AYP15362**

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	WB: 1:200 - 1:1000
理论分子量	96kDa/101kDa/102kDa
实测分子量	85-102kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2,U-87MG,DU145,HeLa,Mouse kidney,Rat kidney
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

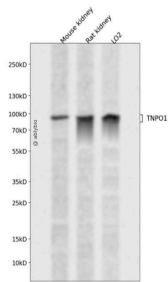
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 800 to the C-terminus of human TNPO1 (NP_002261.3).
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靶点信息

研究背景	This gene encodes the beta subunit of the karyopherin receptor complex which interacts with nuclear localization signals to target nuclear proteins to the nucleus. The karyopherin receptor complex is a heterodimer of an alpha subunit which recognizes the nuclear localization signal and a beta subunit which docks the complex at nucleoporins. Alternate splicing of this gene results in two transcript variants encoding different proteins.
基因ID	3842
基因名	TNPO1
Swiss	Q92973 (https://www.uniprot.org/uniprotkb/Q92973/entry)
别名	TNPO1,IPO2,KPNB2,MIP,MIP1,TRN,TNPO1 Rabbit pAb,Importin beta-2,Karyopherin beta-2,M9 region interaction protein

产品验证



Western blot analysis of TNPO1 expressed in Mouse kidney,Rat kidney,LO2 using TNPO1 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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