

# TPCN1 Rabbit pAb

货号: **AYP18179**

## 产品信息

反应	Mouse,Rat
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	29kDa/94kDa/101kDa
实测分子量	94kDa
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	Rat lung
细胞定位	Endosome membrane,Lysosome membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

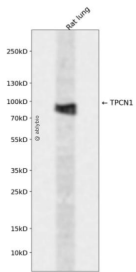
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 692-816 of human TPCN 1 (NP_060371.2).
序列	FRMNYSRKNQDSEVDGGITLKEISKEELVAVLELYREARGASSDVTRLLETLSQMERYQQHSMVFLGRRSRTKSDLSLK MYQEEIQEWYEEHAREQEQRQLSSSAAPAAQQPPGSRQRSQTVT

## 靶点信息

研究背景	Voltage-gated Ca(2+) and Na+ channels have 4 homologous domains, each containing 6 transmembrane segments, S1 to S6. TPCN1 is similar to these channels, but it has only 2 domains containing S1 to S6 (Is hibashi et al., 2000 [PubMed 10753632]).
基因ID	53373

基因名	TPCN1
Swiss	Q9ULQ1
别名	TPCN1;TPC1

## 产品验证



Western blot analysis of TPCN1 expressed in Rat lung using TPCN1 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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