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TRPC3 Rabbit pAb

货号: **AYP16222**

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: 1:500 - 1:2000
理论分子量	96kDa/97kDa/105kDa
实测分子量	96kDa
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	BT-474,HeLa,22Rv1,293T,Mouse brain,Rat spinal cord
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

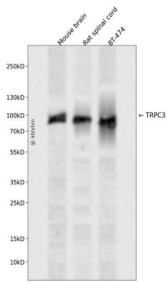
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 500-600 of human TRPC3 (NP_001124170.1).
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靶点信息

研究背景	The protein encoded by this gene is a membrane protein that can form a non-selective channel permeable to calcium and other cations. The encoded protein appears to be induced to form channels by a receptor tyrosine kinase-activated phosphatidylinositol second messenger system and also by depletion of intracellular calcium stores. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	7222
基因名	TRPC3
Swiss	Q13507 (https://www.uniprot.org/uniprotkb/Q13507/entry)
别名	TRPC3,SCA41,TRP3,TRPC3 Rabbit pAb,Transient receptor protein 3

产品验证



Western blot analysis of TRPC3 expressed in Mouse brain, Rat spinal cord, BT-474 using TRPC3 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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