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TRPM2 Rabbit pAb

货号: AYP13466

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens
应用	WB IF/ICC
推荐浓度	**WB:** 1:100 - 1:500 **IF/ICC:** 1:50 - 1:100
理论分子量	95kDa/165kDa/171kDa
实测分子量	171KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

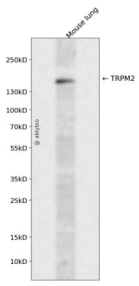
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1204-1503 of human TRPM2 (NP_003298.1).

靶点信息

研究背景	The protein encoded by this gene forms a tetrameric cation channel that is permeable to calcium, sodium, and potassium and is regulated by free intracellular ADP-ribose. The encoded protein is activated by oxidative stress and confers susceptibility to cell death. Alternative splicing results in multiple transcript variants encoding distinct protein isoforms. Additional transcript variants of this gene have been described, but their full-length nature is not known.
基因ID	7226
基因名	TRPM2
Swiss	O94759 (https://www.uniprot.org/uniprotkb/O94759/entry)
别名	TRPM2,EREG1,KNP3,LTRPC2,LTrpC-2,NUDT9H,NUDT9L1,TRPC7,TRPM2 Rabbit pAb,Estrogen-responsive element-associated gene 1 protein,Long transient receptor potential channel 2,Transient receptor potential channel 7,Transient receptor potential melastatin 2

产品验证



Western blot analysis of TRPM2 expressed in Mouse lung using TRPM2 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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