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HVCN1 Rabbit pAb

货号: **AYP15866**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	27kDa/29kDa/31kDa
实测分子量	25kDa
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	Raji,B cells
细胞定位	Cell membrane,Membrane,Multi-pass membrane protein
纯化	Affinity purification

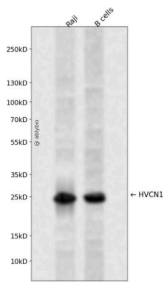
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human HVCN1 (NP_115745.2).
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靶点信息

研究背景	This gene encodes a voltage-gated protein channel protein expressed more highly in certain cells of the immune system. Phagocytic cells produce superoxide anions which require this channel protein, and in B cells this same process facilitates antibody production. This same channel protein, however, can also regulate functions in other cells including spermatozoa. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	84329
基因名	HVCN1
Swiss	Q96D96 (https://www.uniprot.org/uniprotkb/Q96D96/entry)
别名	HVCN1,HV1,VSOP,HVCN1 Rabbit pAb,Hydrogen voltage-gated channel 1,Voltage sensor domain-only protein

产品验证



Western blot analysis of HVCN1 expressed in Raji, B cells using HVCN1 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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