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# TRPV3 Rabbit pAb

货号: **AYP15921**

## 产品信息

反应	Mouse
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	87kDa/90kDa
实测分子量	91kDa
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	Mouse pancreas,Mouse small intestine
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

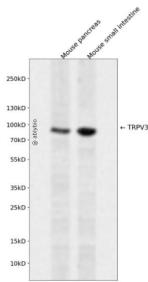
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human TRPV3 (NP_65950 5.1).
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## 靶点信息

研究背景	This gene product belongs to a family of nonselective cation channels that function in a variety of processes, including temperature sensation and vasoregulation. The thermosensitive members of this family are expressed in subsets of sensory neurons that terminate in the skin, and are activated at distinct physiological temperatures. This channel is activated at temperatures between 22 and 40 degrees C. This gene lies in close proximity to another family member gene on chromosome 17, and the two encoded proteins are thought to associate with each other to form heteromeric channels. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	162514
基因名	TRPV3
Swiss	Q8NET8 ( <a href="https://www.uniprot.org/uniprotkb/Q8NET8/entry">https://www.uniprot.org/uniprotkb/Q8NET8/entry</a> )
别名	TRPV3,FNEPPK2,OLMS,VRL3,TRPV3 Rabbit pAb,Vanilloid receptor-like 3

## 产品验证



Western blot analysis of TRPV3 expressed in Mouse pancreas, Mouse small intestine using TRPV3 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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