

# BDKRB1 Rabbit pAb

货号: **AYP13769**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	<a href="#">WB</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	40kDa
实测分子量	40kDa
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	A-549,A-431
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

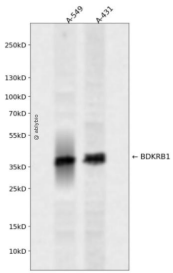
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human BDKRB1 (NP_000701.2).
序列	MASSWPPELQSSNQSLFPQNATACDNAPEAWDLLHRVLPFTFIISICFFGLLGNLVLLVFLPRRQLNVAEIIYLANLAASDLVFVLGLPFWAENIWNQ

## 靶点信息

研究背景	Bradykinin, a 9 aa peptide, is generated in pathophysiologic conditions such as inflammation, trauma, burns, shock, and allergy. Two types of G-protein coupled receptors have been found which bind bradykinin and mediate responses to these pathophysiologic conditions. The protein encoded by this gene is one of these receptors and is synthesized de novo following tissue injury. Receptor binding leads to an increase in the cytosolic calcium ion concentration, ultimately resulting in chronic and acute inflammatory responses. Several transcript variants encoding different isoforms have been found for this gene.
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基因ID	623
基因名	BDKRB1
Swiss	P46663
别名	BDKRB1;B1BKR;B1R;BDKRB2;BKB1R;BKR1;BRADYB1

## 产品验证



Western blot analysis of BDKRB1 expressed in A-549,A-431 using BDKRB1 Rabbit pAb at 1:1000. Second ary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffe r: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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