

# C3AR1 Rabbit pAb

货号: **AYP16769**

## 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	<b>WB:</b> 1:500 - 1:1000
理论分子量	53kDa
实测分子量	50KDa
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	K-562,RAW264.7,Rat lung
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

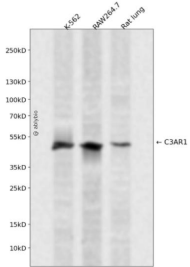
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 161-337 of human C3AR1 (NP_004045.1).
序列	REIFTTDNHNRCGYKFGLSLSSLDYPDFYGDPLENRSLENIVQPPGEMNDRDPSSFQTNDHPWTVPTVFQPTFQRPSA DSLPRGSARLTSQNLYSNVFKPADVVSPKIPSGFPIEDHETSPLDNSDAFLSTHLKLFPSASSNSFYSELPPQGFQDYNNLG QFTDDDQVPTPLVAIT

## 靶点信息

研究背景	C3a is an anaphylatoxin released during activation of the complement system. The protein encoded by this gene is an orphan G protein-coupled receptor for C3a. Binding of C3a by the encoded receptor activates chemotaxis, granule enzyme release, superoxide anion production, and bacterial opsonization. [provided by RefSeq, May 2016]
基因ID	719

基因名	C3AR1
Swiss	Q16581
别名	C3AR1;AZ3B;C3AR;HNFAG09

## 产品验证



Western blot analysis of C3AR1 expressed in K-562,RAW264.7,Rat lung using C3AR1 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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