

— ABLYBIO, Help Your Research



# P2RY12 Rabbit pAb

货号: **AYP17996**

## 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> 1:100 - 1:500
理论分子量	39kDa
实测分子量	45KDa
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	NIH/3T3,RAW264.7,C6
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

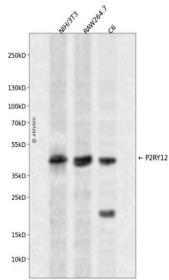
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human P2RY12 (NP_795345.1).
------	---

## 靶点信息

研究背景	The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenine and uridine nucleotides. This receptor is involved in platelet aggregation, and is a potential target for the treatment of thromboembolisms and other clotting disorders. Mutations in this gene are implicated in bleeding disorder, platelet type 8 (BDPLT8). Alternative splicing results in multiple transcript variants of this gene.
基因ID	64805
基因名	P2RY12
Swiss	Q9H244 ( <a href="https://www.uniprot.org/uniprotkb/Q9H244/entry">https://www.uniprot.org/uniprotkb/Q9H244/entry</a> )
别名	P2RY12,ADPG-R,BDPLT8,HORK3,P2T(AC),P2Y(12)R,P2Y(AC),P2Y(ADP),P2Y(cyc),P2Y12,SP1999,P2RY12 Rabbit pAb,ADP-glucose receptor,P2Y12 platelet ADP receptor

## 产品验证



Western blot analysis of P2RY12 expressed in NIH/3T3, RAW264.7, C6 using P2RY12 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)