

— ABLYBIO, Help Your Research



# APOBEC2 Rabbit pAb

货号: **AYP21922**

## 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 - 1:2000
理论分子量	25kDa
实测分子量	26kDa
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	Mouse heart,Mouse skeletal muscle,Rat heart
细胞定位	cytoplasm,nucleus
纯化	Affinity purification

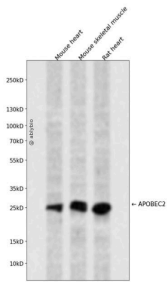
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-224 of human APOBEC2 (NP_006780.1).
------	---

## 靶点信息

研究背景	Probable C to U editing enzyme whose physiological substrate is not yet known. Does not display detectable apoB mRNA editing. Has a low intrinsic cytidine deaminase activity. May play a role in the epigenetic regulation of gene expression through the process of active DNA demethylation.
基因ID	10930
基因名	APOBEC2
Swiss	Q9Y235 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y235/entry">https://www.uniprot.org/uniprotkb/Q9Y235/entry</a> )
别名	APOBEC2,ARCD1,ARP1,C-&gt,U-editing enzyme APOBEC-2,APOBEC2 Rabbit pAb,mRNA(cytosine(6666)) deaminase 2

## 产品验证



Western blot analysis of APOBEC2 expressed in Mouse heart, Mouse skeletal muscle, Rat heart using APOBEC2 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](http://www.ablybio.cn))