

— ABLYBIO, Help Your Research



# RTCB Rabbit pAb

货号: **AYP20130**

## 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	55kDa
实测分子量	55kDa
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	A-549,Mouse liver,Rat liver
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

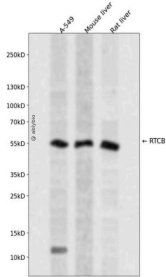
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 236-505 of human RTCB (NP_055121.1).
------	--

## 靶点信息

研究背景	Catalytic subunit of the tRNA-splicing ligase complex that acts by directly joining spliced tRNA halves to mature-sized tRNAs by incorporating the precursor-derived splice junction phosphate into the mature tRNA as a canonical 3',5'-phosphodiester. May act as an RNA ligase with broad substrate specificity, and may function toward other RNAs.
基因ID	51493
基因名	RTCB
Swiss	Q9Y3I0 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y3I0/entry">https://www.uniprot.org/uniprotkb/Q9Y3I0/entry</a> )
别名	RTCB,C22orf28,DJ149A16.6,FAAP,HSPC117,RTCB Rabbit pAb,3'-phosphate/5'-hydroxy nucleic acid ligase, RNA 2',3'-cyclic phosphate and 5'-OH ligase

## 产品验证



Western blot analysis of RTCB expressed in A-549, Mouse liver, Rat liver using RTCB 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))