

— ABLYBIO, Help Your Research



# CD73/NT5E Rabbit pAb

货号: **AYP12472**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus <b>FC:</b> Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	57kDa/63kDa
实测分子量	70KDa
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	HT-29,A375,Mouse kidney,Rat eye
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor
纯化	Affinity purification

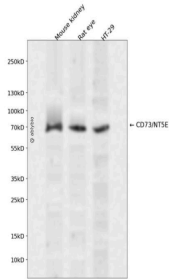
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 32-264 of human CD73/NT5E (NP_002517.1).
------	--

## 靶点信息

研究背景	The protein encoded by this gene is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	4907
基因名	NT5E
Swiss	P21589 ( <a href="https://www.uniprot.org/uniprotkb/P21589/entry">https://www.uniprot.org/uniprotkb/P21589/entry</a> )
别名	NT5E,CALJA,CD73,E5NT,NT,NT5,NTE,eN,eNT,CD73/NT5E Rabbit pAb,5'-deoxynucleotidase,Ecto-5'-nucleotidase,IMP-specific 5'-nucleotidase,Thymidylate 5'-phosphatase

## 产品验证



Western blot analysis of CD73/NT5E expressed in Mouse kidney,Rat eye,HT-29 using CD73/NT5E 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>)