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# MX1 Rabbit pAb

货号: **AYP12492**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Dragon Li cats , 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	55kDa/75kDa
实测分子量	76KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Daudi
细胞定位	Cytoplasm,Cytoplasmic side,Endoplasmic reticulum membrane,Nucleus,Peripheral membrane protein,per inuclear region
纯化	Affinity purification

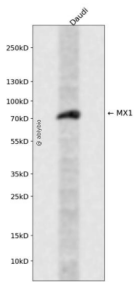
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 368-662 of human MX1 (NP_001171517.1).
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## 靶点信息

研究背景	This gene encodes a guanosine triphosphate (GTP)-metabolizing protein that participates in the cellular antiviral response. The encoded protein is induced by type I and type II interferons and antagonizes the replication process of several different RNA and DNA viruses. There is a related gene located adjacent to this gene on chromosome 21, and there are multiple pseudogenes located in a cluster on chromosome 4. Alternative splicing results in multiple transcript variants.
基因ID	4599
基因名	MX1
Swiss	P20591 ( <a href="https://www.uniprot.org/uniprotkb/P20591/entry">https://www.uniprot.org/uniprotkb/P20591/entry</a> )
别名	MX1,IFI-78K,IFI78,MX,MxA,MX1 Rabbit pAb,Interferon-induced protein p78,Interferon-regulated resistance GTP-binding protein MxA,Myxoma resistance protein 1,Myxovirus resistance protein 1

## 产品验证



Western blot analysis of MX1 expressed in Daudi using MX1 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>)