

# PD-1/CD279 Mouse mAb

货号: **AYC22411**

## 产品信息

反应	Human
宿主	Mouse
克隆性	Monoclonal
预测反应	
应用	IHC
推荐浓度	<b>IHC:</b> 1:50 - 1:200
理论分子量	31kDa
实测分子量	31kDa
形式	Liquid
保存条件	Store at 4°C Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

## 抗原信息

抗原信息	Recombinant protein of human PD-1/CD279.
序列	

## 靶点信息

研究背景	This gene encodes a cell surface membrane protein of the immunoglobulin superfamily. This protein is expressed in pro-B-cells and is thought to play a role in their differentiation. In mice, expression of this gene is induced in the thymus when anti-CD3 antibodies are injected and large numbers of thymocytes undergo apoptosis. Mice deficient for this gene bred on a BALB/c background developed dilated cardiomyopathy and died from congestive heart failure. These studies suggest that this gene product may also be important in T cell function and contribute to the prevention of autoimmune diseases.
基因ID	5133

基因名	PDCD1
Swiss	Q15116
别名	PDCD1;CD279;PD-1;PD1;SLEB2;hPD-1;hPD-l;hSLE1

产品验证

实验步骤

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