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# PD-L1 (YD16014) Rabbit mAb

货号: **AYD12921**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF FC IP
推荐浓度	<b>WB:</b> WB: 1:1000 <b>IHC:</b> IHC-P: 1:200-1:500 <b>ICC/IF:</b> ICC/IF: 1:100-1:200 <b>FC::</b> FC: 1:100 <b>IP:</b> IP: 1:20-1:50
理论分子量	33kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart
细胞定位	Cell membrane, Early endosome membrane, Recycling endosome membrane, Nucleus, Endomembrane system, Secreted
纯化	亲和纯化

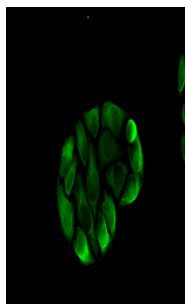
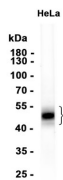
## 抗原信息

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## 靶点信息

研究背景	This gene encodes an immune inhibitory receptor ligand that is expressed by hematopoietic and non-hematopoietic cells, such as T cells and B cells and various types of tumor cells. The encoded protein is a type I transmembrane protein that has immunoglobulin V-like and C-like domains. Interaction of this ligand with its receptor inhibits T-cell activation and cytokine production. During infection or inflammation of normal tissue, this interaction is important for preventing autoimmunity by maintaining homeostasis of the immune response. In tumor microenvironments, this interaction provides an immune escape for tumor cells through cytotoxic T-cell inactivation. Expression of this gene in tumor cells is considered to be prognostic in many types of human malignancies, including colon cancer and renal cell carcinoma. Alternative splicing results in multiple transcript variants.
基因ID	29126
基因名	CD274
Swiss	Q9NZQ7 ( <a href="https://www.uniprot.org/uniprotkb/Q9NZQ7/entry">https://www.uniprot.org/uniprotkb/Q9NZQ7/entry</a> )
别名	PD-L1 (YD16014),PD-L1 (YD16014) Rabbit mAb,CD274,B7 homolog 1,B7H1,PDCD1L1,PDCD1LG1,PDL1

## 产品验证



Immunofluorescence analysis of HeLa cells labelling PD-L1 Rabbit mAb with . The cells were fixed with cold 100% methanol (10min, 4°C) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200, shown in green) at room temperature for 1h.

## 实验步骤

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