

PD-L1 (1Z8) Rabbit Monoclonal Antibody

Catalog# UZ-MA03420

Product information

产品货号	UZ-MA03420
别名	B7-H; B7H1; PDL1; PD-L1; PDCD1L1; PDCD1LG1
产品名称	PD-L1 (1Z8) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human PD-L1
稀释度	WB 1:1000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:200-1:500, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	40-50kDa
预测分子量	33kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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 as 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 microenvironment, 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. [provided by RefSeq, Sep 2015]
纯化	Affinity Purification
Uniprot ID	Q9NZQ7
Clonality	Monoclonal