

PD-L1 (19F16) Rabbit Monoclonal Antibody

Catalog# UZ-MA03419

Product information

产品货号	UZ-MA03419
别名	B7h1; Pdl1; Pdcd1l1; Pdcd1lg1; A530045L16Rik
产品名称	PD-L1 (19F16) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,IP
反应种属	Mouse
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	Recombinant protein of mouse PD-L1
稀释度	WB 1:1000, IF-ICC 1:100, IP 1:20
参考分子量	45-50kDa
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	The protein encoded by this gene is 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. Mice deficient for this gene display a variety of phenotypes including decreased allogeneic fetal survival rates and severe experimental autoimmune encephalomyelitis. [provided by RefSeq, Sep 2015]
纯化	Affinity Purification
Uniprot ID	Q9EP73
Clonality	Monoclonal