

产品概述

产品名 (Product Name)	PD-L2 rabbit Polyclonal Antibody
货号 (Catalog No.)	ATA35303
宿主 (Host)	Rabbit
反应种属 (Species specificity)	Human
应用实验 (Tested applications)	WB,IHC-p,ELISA
克隆性 (Clonality)	Polyclonal
免疫原 (Immunogen)	Synthetic peptide from human protein at AA range: 31-80

产品性能

状态 (Form)	Liquid
存放条件 (Storage)	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
纯化方式 (Purity)	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

应用

WB 1:500-2000,IHC-p 1:50-200, ELISA 1:10000-20000

产品背景

function:Involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PD-1-independent manner. Interaction with PD-1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production.,induction: Up-regulated by IFNG stimulation in monocytes and induced on dendritic cells grown from peripheral blood mononuclear cells with CSF2 and IL4.,similarity:Belongs to the immunoglobulin superfamily. BTN/MOG family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Interacts with PD-1., tissue specificity:Highly expressed in heart, placenta, pancreas, lung and liver and weakly expressed in spleen, lymph nodes and thymus.,