

A Reliable Research Partner in Life Science and Medicine

Recombinant PD-L1 Monoclonal Antibody

catalog number: AN301623L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human;

Immunogen Recombinant human PD-L1 fragment

HostRabbitIsotype IgG, κ CloneA326

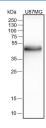
Purification Protein Apurified

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB 1:500-1:2000 IHC 1:200-1:1000

Data



Western Blot with PD-L1 Monoclonal Antibody at dilution of

1:2000. Lane 1: U87MG Observed-MW:50 kDa Immunohistochemistry of paraffin-embedded Human cervical cancer using PD-L1 Monoclonal Antibody at dilution of 1:1000.

Rev. V1.1



Immunohistochemistry of paraffin-embedded Human tonsil using PD-L1 Monoclonal Antibody at dilution of 1:1000.

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

PD-1 is an immunoinhibitory receptor expressed by activated T cells, B cells, and myeloid cells. Engagement of PD-1 by PD-L1 leads to the inhibition of T cell receptor–mediated lymphocyte proliferation and cytokine secretion. In addition, PD-1 signaling can inhibit at least suboptimal levels of CD28-mediated costimulation. PD-L1 is expressed by antigen-presenting cells, including human peripheral blood monocytes stimulated with interferong, and activated human and murine dendritic cells.

For Research Use Only