

Product Datasheet

PD-L1 Antibody / B7-H1 / CD274 (orb639693)

Description

PD-L1 is a checkpoint regulator in immune

hematopoietic cell...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FACS, IF

Applications

Immunogen

A portion of amino acids 39-191 from the human protein was used as the immunogen for this PD-L1 antibody.

Preservatives

0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide

Storage

Store the PD-L1 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the antibody should be determined by the researcher.

Formula

0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide

Isotype

Mouse IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

[Q9NZQ7](#)

Hazard

Information

This PD-L1 antibody is available for research use only.

Dilution Range

ELISA (order BSA-free format for coating), Flow cytometry: 1-2 µg/ml, Immunofluorescence: 1-2 µg/ml

Expiration Date

12 months from date of receipt.