

PD-L2 Monoclonal Antibody



MAC00624

Product Information

Size:

50ul

Reactivity:

Human

Source:

Mouse

Isotype:

IgG2b

Applications:

ELISA, WB, IHC, IF, FC, IP

Recommended dilutions:

WB: 1:5000-1:640000, IHC:1:50-1:200,
IF:1:50-1:200, FC:1:50-1:200, IP:2µl-5µl

Protein Background:

Involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production.

Gene ID:

PD-L2

Uniprot

Q9BQ51

Synonyms:

B7 dendritic cell molecule antibody; B7-DC antibody; B7DC antibody; bA574F11.2 antibody; Btdc antibody;

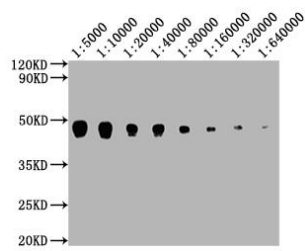
Immunogen:

Recombinant Human Programmed cell death 1 ligand 2 protein (21-118AA)

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western Blot

Positive WB detected in: HeLa whole cell lysate at 20ug, 10ug, 5ug, 2.5ug, 1.25ug

All lanes: PD-L2 antibody at 1:2000

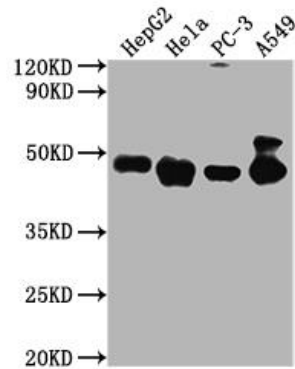
Secondary

Goat polyclonal to mouse IgG at 1/50000 dilution

Predicted band size: 31,21 KDa

Observed band size: 45-50 KDa

Exposure time: 5min



Western Blot

Positive WB detected in: HepG2 whole cell lysate, HeLa whole cell lysate, PC-3 whole cell lysate, A549 whole cell lysate

All lanes PD-L2 antibody at 1:2000

Secondary

Goat polyclonal to mouse IgG at 1/50000 dilution

Predicted band size: 31,21 KDa

Observed band size: 45-50 KDa

Exposure time: 5min