

Anti-Mouse PD-L2 (TY25) In Vivo Antibody - Low Endotoxin

Bulk anti-PD-L2 In Vivo Antibody - Low Endotoxin (TY25)

Product Benefits:

ichorbio's anti-PD-L2 In Vivo Antibody - Low Endotoxin (TY25) is manufactured in a cGMP compliant, ISO Quality Standard 9001:2015 facility. ichorbio's low endotoxin antibodies have half the endotoxin of comparable antibodies from [Bio X Cell](#) at less than 1.0 EU/mg. If ichorbio's low endotoxin antibodies are not low enough we also offer ultra low endotoxin antibodies which have even less endotoxin (0.5EU/mg) at an even higher purity (98% versus 95%). ichorbio: the best antibodies for *in vivo* research.

Target:

PD-L2

Clone:

TY25

Isotype:

Rat IgG2a

Other Names:

Programmed cell death 1 ligand 2, Pcdcl1lg2, PD-1 ligand 2, PD-L2, PDCD1 ligand 2, Programmed death ligand 2, Butyrophilin B7-DC, B7-DC, B7dc, Btdc, Pdl2

Uniprot:

[Q9WUL5](#)

Host:

Rat

Species Reactivity:

Mouse

Specificity:

Anti-PD-L2 In Vivo Antibody - Low Endotoxin (TY25) recognizes an epitope on Mouse B7-DC

Purification Method:



This monoclonal antibody was purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

Immunogen:

Purified transfected Mouse B7-DC cell line

Concentration:

1.0 mg/ml

Formulation:

0.01 M phosphate buffered saline (PBS) pH 7.2, 150 mM NaCl with no carrier protein, potassium or preservatives added. BSA and Azide free.

Purity:

>95% by SDS-PAGE and HPLC

>98% by SDS-PAGE and HPLC

Endotoxin:

0.1 EU/mg as determined by the LAL method

? 0.75 EU/mg as determined by the LAL method

Aggregation:

Aggregation level ? 5%

Aggregation level ? 1%

Storage:

This antibody is stable for at least 4 weeks when stored at 2-8°C. For long term storage, aliquot in working volumes without diluting and store at – 20°C or -80°C. Avoid repeated freeze thaw cycles.

Applications:

Western Blot, Blocking, Flow Cytometry, IHC (Frozen), Immunoprecipitation

Application Notes:

Each investigator should determine their own optimal working dilution for specific applications.

Use:

Products are for research use only.

Isotype Control:

[Rat IgG2a In Vivo Isotype Control - Low Endotoxin \[1-1\] \(ICH2244\)](#)

Alternative Names:

- B7 dendritic cell molecule antibody
- B7-DC antibody
- B7DC antibody
- bA574F11.2 antibody
- Btdc antibody
- Butyrophilin B7 DC antibody
- Butyrophilin B7-DC antibody
- Butyrophilin B7DC antibody
- CD 273 antibody
- CD273 antibody
- CD273 antigen antibody
- MGC142238 antibody
- MGC142240 antibody
- PD 1 ligand 2 antibody
- PD L2 antibody
- PD-1 ligand 2 antibody
- PD-L2 antibody
- PD1 ligand 2 antibody
- PDCD 1 ligand 2 antibody
- PDCD1 ligand 2 antibody
- PDCD1L2 antibody
- Pcd1lg2 antibody
- PDL 2 antibody
- PDL2 antibody
- Programmed cell death 1 ligand 2 antibody
- Programmed death ligand 2 antibody