

Anti-Mouse PD-L2 (CD273) In Vivo Antibody - Ultra Low Endotoxin

Product Information

Product SKU:

IVMB0115

Size:

1mg, 5mg, 25mg, 50mg, 100mg

Concentration:

≥ 5.0 mg/ml

Isotype:

Mouse IgG1

Host:

Mouse

Clone:

3.2.B8

Category:

Monoclonal Antibody

Reactivity:

Mouse/Human

Synonyms:

B7-DC, CD273, PDL2, B7DC, Clone 3.2

Specificity:

Clone 3.2.B8 recognizes an epitope on mouse/human PD-L2 and has been shown to bind to both mouse and human PD-L2 equally well

Formulation:

This monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier protein, potassium, calcium or preservatives added.

**Endotoxin Level:**

<0.5 EU/mg as determined by the LAL method

Purity:

≥98% monomer by analytical SEC · >95% by SDS Page

Immunogen:

Made in PD-L2 knockout mouse fusion partner X63-Ag8.653 myeloma cells

Storage and Stability:

Functional grade preclinical antibodies may be stored sterile as received at 2-8°C for up to one month. For longer term storage, aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.

Product Preparation:

Functional grade preclinical antibodies are manufactured in an animal free facility using only In vitro protein free cell culture techniques and are purified by a multi-step process including the use of protein A or G to assure extremely low levels of endotoxins, leachable protein A or aggregates.

Applications

B, FC, WB

Applications & Recommended Usage:

Western Blot: For Western blot analysis at a concentration of 1.0-2.0 µg/ml when used in conjunction with compatible secondary reagents