

Catalog	Unit
TBS10322-0.5MG	0.5 mg
TBS10322-1MG	1 mg
TBS10322-5MG	5 mg

**Description**

InVivoMAb Anti-Mouse CD274 antibody is a monoclonal antibody specifically targeting mouse PD-L1 (CD274). It is designed to effectively block PD-L1 interactions, making it a useful tool for in vivo studies of immune checkpoint regulation. This antibody can be applied for noninvasive imaging or functional studies to monitor PD-L1 expression and distribution in tumor-bearing mice, facilitating real-time evaluation of the tumor microenvironment and immune responses.

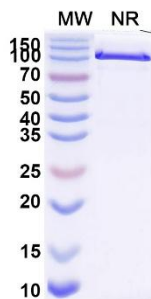
**Synonyms**

Anti-mouse PD-L1 antibody, CD274 (B7-H1) antibody, InVivoMAb anti-PD-L1

**Product Details**

<b>Applications:</b>	ELISA, Neutralization
<b>Species reactivity:</b>	Mouse
<b>Host:</b>	Mouse
<b>Isotype:</b>	VHH-mFc
<b>Target:</b>	Programmed cell death 1 ligand 1, PD-L1, PDCD1 ligand 1, Programmed death ligand 1, B7 homolog 1, B7-H1, CD274, Cd274, B7h1, Pcd1l1l, Pcd1lg1, Pdl1
<b>Uniprot:</b>	Q9EP73
<b>Concentration:</b>	3 mg/ml
<b>Purity:</b>	>95%
<b>Formulation:</b>	Liquid
<b>Storage buffer:</b>	0.01M PBS, pH 7.4
<b>Purification:</b>	Protein A/G purified from cell culture supernatant.
<b>Clonality:</b>	Monoclonal
<b>Storage:</b>	Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

**Data Image**



**Fig. 1. SDS-PAGE analysis of Anti-Mouse CD274 antibody**  
 MW: Molecular Weight (kDa) Marker; NR: Non-Reducing conditions.

**For research use only.**