

## PD-L1 antibody [10F.9G2]

Cat. No. GTX14145

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-Fr, FCM, Neutralizing/Inhibition
Reactivity	Mouse

References ( 2 )

Package

500 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
Neutralizing/Inhibition	Assay dependent

**Note : The 10F.9G2 antibody has been shown to block the interaction between PD-L1 and PD-1 and between PD-L1 and B7-1 (CD80).**

Not tested in other applications.

**Calculated MW** 33 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse CD274
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)
Endotoxin	< 0.002 EU/µg (Determined by LAL assay)



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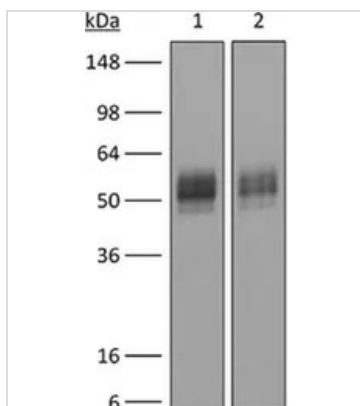
**Conjugation**

Unconjugated

**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTx14145 WB Image**

WB analysis of purified PD-L1 recombinant protein using GTx14145 PD-L1 antibody [10F.9G2].

Lane 1 : 0.1 ug reduced purified mouse PD-L1 with histidine tag at C-terminus

Lane 2 : 0.05 ug reduced purified mouse PD-L1 with histidine tag at C-terminus

Dilution : 8 ug/ml


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