

## PD-L1 antibody, C-term

Cat. No. GTX89590

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, FCM
<b>Reactivity</b>	Human

References ( 1 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.01-0.1µg/ml
ICC/IF	10µg/ml
FCM	10µg/ml

Not tested in other applications.

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

Product Note This antibody is expected to recognize reported isoforms a and b (NP\_054862.1; NP\_001254635.1) only.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	TBS, 0.5% BSA
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide with sequence CKKQSDTHLEET, from the C Terminus of the protein sequence according to NP_054862.1; NP_001254635.1.
<b>Purification</b>	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
<b>Conjugation</b>	Unconjugated



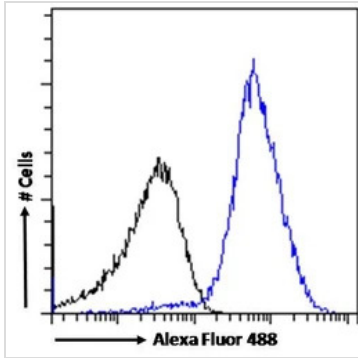
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

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



#### GTx89590 FCM Image

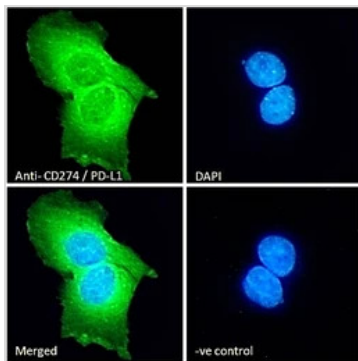
FACS analysis of PFA-fixed Jurkat cells using GTx89590 PD-L1 antibody, C-term.

Blue line : Primary antibody

Black line : Isotype control

Permeabilization : 0.5% Triton

Dilution : 10ug/ml



#### GTx89590 ICC/IF Image

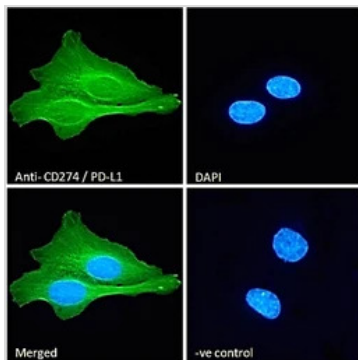
ICC/IF analysis of PFA-fixed A431 cells using GTx89590 PD-L1 antibody, C-term.

Green : Primary antibody

Blue : DAPI

Permeabilization : 0.15% Triton

Dilution : 10ug/ml



#### GTx89590 ICC/IF Image

ICC/IF analysis of PFA-fixed U2OS cells using GTx89590 PD-L1 antibody, C-term.

Green : Primary antibody

Blue : DAPI

Permeabilization : 0.15% Triton

Dilution : 10ug/ml



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