

# PD-L1 antibody, C-term

# Cat. No. GTX89590

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

References ( 1 ) Package 100 µg

# Applications

## **Application Note**

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

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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. ( <u>Note</u> )	
Product Note	This antibody is expected to recognize reported isoforms a and b (NP_054862.1; NP_001254635.1) only.	
Properties		
Form	Liquid	
Buffer	TBS, 0.5% BSA	
Preservative	0.02% Sodium azide	
Storage	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.	
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Peptide with sequence CKKQSDTHLEET, from the C Terminus of the protein sequence according to NP_054862.1; NP_001254635.1.	
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography	



Conjugation

For full product information, images and publications, please visit our <u>website</u>.

Unconjugated

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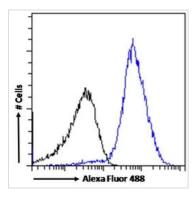


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### 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

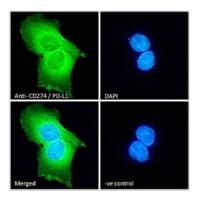


## GTX89590 FCM Image

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

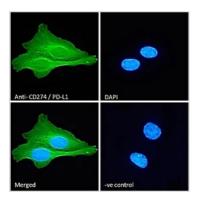
ICC/IF analysis of PFA-fixed A431 cells using GTX89590 PD-L1 antibody, C-term.

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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