

# PD-L1 antibody, C-term

# Cat. No. GTX89590

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human

Reference (1) Package 100 μg

## APPLICATION

# **Application Note**

*Optimal dilutions/concentrations should be determined by the researcher.			
Suggested dilution		Recommended dilution	
WB		0.1-0.3μg/ml	
IHC-P		2-4µg/ml	
Note: Human Placenta shows membranous staining of cytotrophoblasts.			
Not tested in other app	lications.		
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			

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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	Unconjugated



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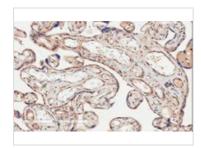


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#### Note

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

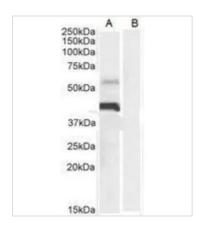


### GTX89590 IHC-P Image

IHC-P analysis of human placenta using GTX89590 PD-L1 antibody, C-term.

Antigen retrieval: citrate buffer pH 6

Dilution: 2µg/ml



## GTX89590 WB Image

WB analysis of human heart lysate using GTX89590 PD-L1 antibody, C-term.

Dilution: 0.3µg/ml

Loading: 35µg protein in RIPA buffer



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