

# PLCE1 antibody

# Cat. No. GTX02580

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Monkey

Package 100 μΙ

# APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200
Not tested in other applications	

**Calculated MW** 259 kDa. ( Note )

PROPERTIES	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human PLCE1, corresponding to a region within C-terminal amino acids.
Purification	Purified by antigen-affinity chromatography
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.

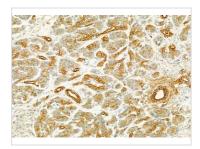


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## DATA IMAGES



### GTX02580 IHC-P Image

IHC-P analysis of human normal tissues adjacent to pancreatic cancer using GTX02580 PLCE1 antibody. Antigen retireval: Heat mediated antigen retrieval step in citrate buffer was performed

Dilution: 1:100

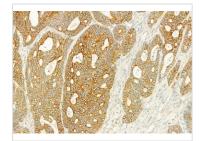


### GTX02580 IHC-P Image

IHC-P analysis of human pancreatic cancer tissue using GTX02580 PLCE1 antibody.

Antigen retireval: Heat mediated antigen retrieval step in citrate buffer was performed

Dilution: 1:100

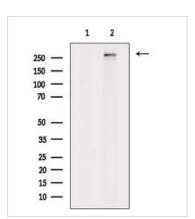


#### GTX02580 IHC-P Image

IHC-P analysis of human colorectal cancer tissue using GTX02580 PLCE1 antibody.

Antigen retireval: Heat mediated antigen retrieval step in citrate buffer was performed

Dilution: 1:100



# GTX02580 WB Image

WB analysis of VERO cell lysate using GTX02580 PLCE1 Antibody. The lane on the left was treated with blocking peptide.



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