

# PI3 kinase p110 gamma antibody [C3], C-term

# Cat. No. GTX104639

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package 100 μl, 25 μl

# Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
Not tested in other applications	

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Calculated MW 126 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 40% Glycerol
Preservative	0.01% Thimerosal
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	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human PI3 kinase p110 gamma. The exact sequence is proprietary.
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.

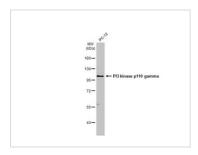


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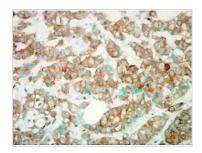


### DATA IMAGES



### GTX104639 WB Image

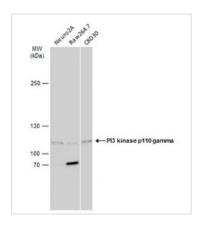
Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with PI3 kinase p110 gamma antibody [C3], C-term (GTX104639) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX104639 IHC-P Image

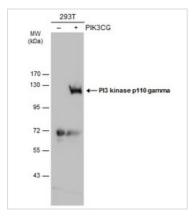
Immunohistochemical analysis of paraffin-embedded Human Breast Cancer, using PI3K gamma(GTX104639) antibody.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



#### GTX104639 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with PI3 kinase p110 gamma antibody [C3], C-term (GTX104639) diluted at 1:500. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX104639 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 μg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PI3 kinase p110 gamma antibody [C3], C-term (GTX104639) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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