

## PI3 kinase p150 antibody [C1C3]

**Cat. No. GTX108953**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IP
<b>Reactivity</b>	Human, Mouse

References ( 3 )

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
IP	1:100-1:500

Not tested in other applications.

**Calculated MW** 153 kDa. ( [Note](#) )**Product Note** KO/KD validation is based on published data (PMID: 26387534).

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	0.1M Tris, 0.1M Glycine, 10% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<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>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the C-terminus region of human PI3 kinase p150. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

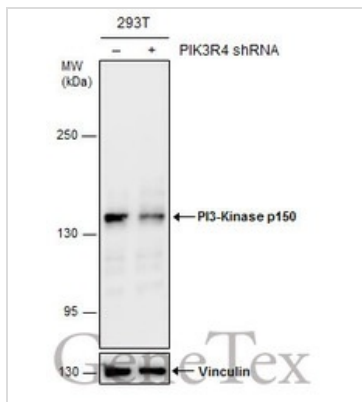
**Note**

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.

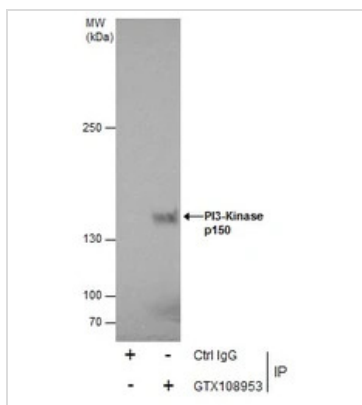
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



**GTX108953 WB Image**

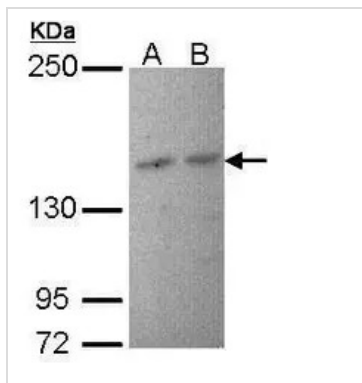
Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with PI3-Kinase p150 antibody [C1C3] (GTX108953) diluted at 1:500.



**GTX108953 IP Image**

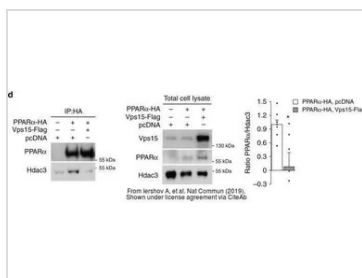
Immunoprecipitation of PI3-Kinase p150 protein from HeLa whole cell extracts using 5 µg of PI3-Kinase p150 antibody [C1C3] (GTX108953).

Western blot analysis was performed using PI3-Kinase p150 antibody [C1C3] (GTX108953). EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



**GTX108953 WB Image**

Sample (30 ug of whole cell lysate)  
A: Molt-4 (GTX27912)  
B: Raji  
7.5% SDS PAGE  
GTX108953 diluted at 1:1000



**GTX108953 WB Image**

The data was published in the journal Nat Commun in 2019. [PMID: 30952952](https://pubmed.ncbi.nlm.nih.gov/30952952/)



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