

PI3 kinase p150 antibody [C1C3]

Cat. No. GTX108953

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	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

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	Recombinant protein encompassing a sequence within the C-terminus region of human PI3 kinase p150. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

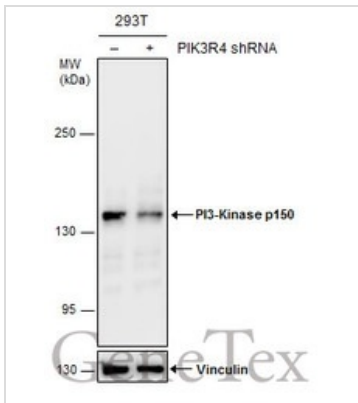
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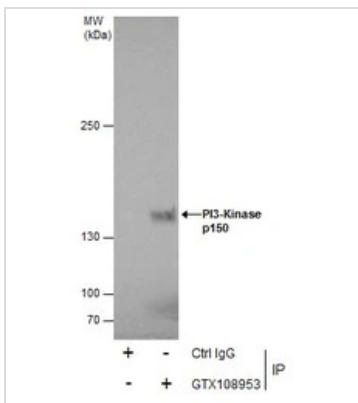
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DATA IMAGES



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.

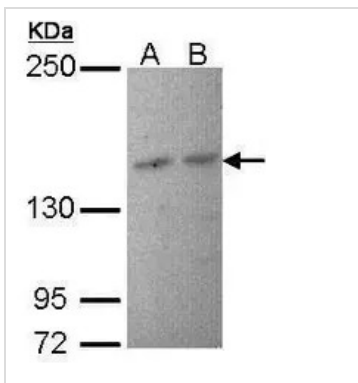


GTX108953 IP Image

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

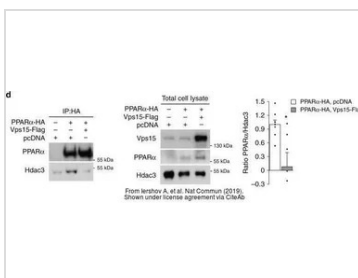
Sample (30 ug of whole cell lysate)

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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