

## ROCK1 + ROCK2 antibody [GT261]

Cat. No. GTX629971

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB
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

Not tested in other applications.

Calculated MW 158 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 N-terminus region of human ROCK1. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

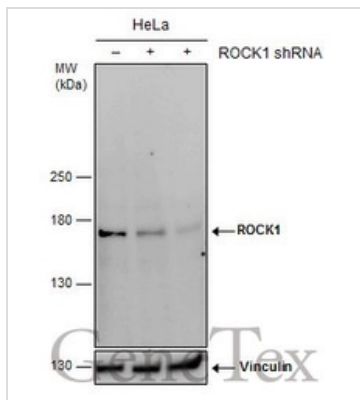
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

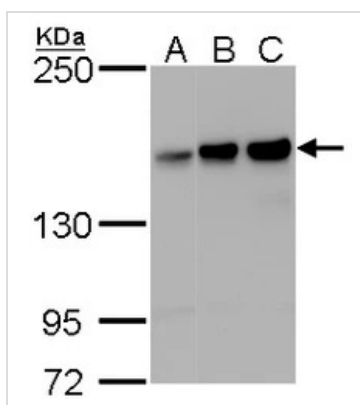
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**DATA IMAGES**

**GTX629971 WB Image**

Non-transfected (-) and transfected (+) HeLa whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with ROCK1 + ROCK2 antibody [GT261] (GTX629971) diluted at 1:2000.


**GTX629971 WB Image**

ROCK1 + ROCK2 antibody [GT261] detects ROCK1 protein by Western blot analysis.

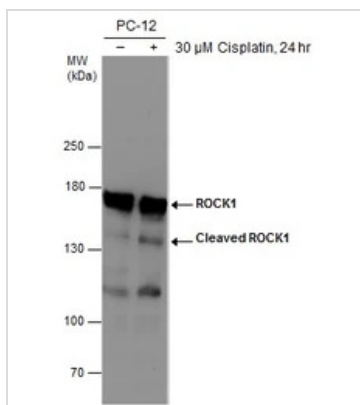
A. 30 µg 293T whole cell lysate/extract

B. 30 µg HeLa whole cell lysate/extract

C. 30 µg HepG2 whole cell lysate/extract

5 % SDS-PAGE

ROCK1 + ROCK2 antibody [GT261] (GTX629971) dilution: 1:1000


**GTX629971 WB Image**

Untreated (-) and treated (+) PC-12 whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with ROCK1 + ROCK2 antibody [GT261] (GTX629971) diluted at 1:500.

The observed M.W. is based on the publication: [PMID: 23392171](#), [PMID: 16983089](#)



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