

ROCK2 antibody

Cat. No. GTX31837

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 161 kDa. ([Note](#))

Product Note

Three isoforms of ROCK2 are known to exist; this antibody recognizes all three isoforms. ROCK2 antibody is predicted to not cross-react with other ROCK protein family members.

Properties

Form	Liquid
Buffer	PBS
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	ROCK2 antibody was raised against a 15 amino acid synthetic peptide near the center of human ROCK2. The immunogen is located within amino acids 920 - 970 of ROCK2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



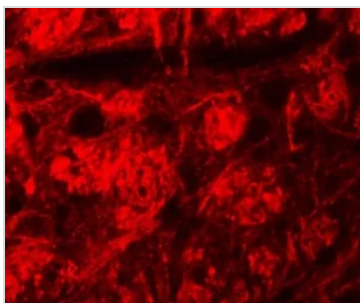
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Note

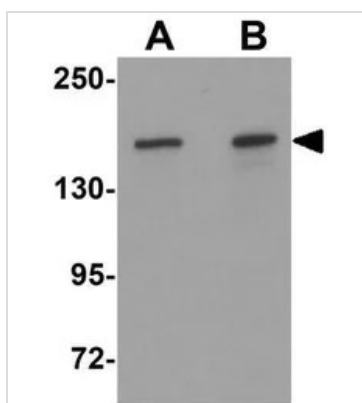
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DATA IMAGES

**GTX31837 IHC-P Image**

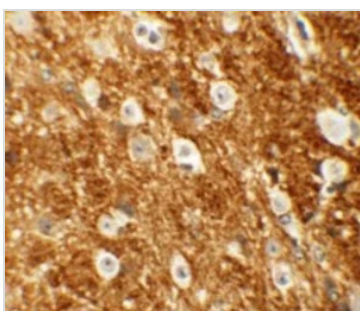
IHC-P analysis of mouse brain tissue using GTX31837 ROCK2 antibody.

Working concentration : 20 µg/ml

**GTX31837 WB Image**

WB analysis of mouse brain tissue lysate using GTX31837 ROCK2 antibody.

Working concentration : (A) 1 and (B) 2 µg/ml

**GTX31837 IHC-P Image**

IHC-P analysis of mouse brain tissue using GTX31837 ROCK2 antibody.

Working concentration : 5 µg/ml



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