PHACTR1 antibody

Cat. No. GTX122251

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat

References (2) Package

100 μl, 25 μl

Application Note

Applications

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
Not tested in other applications.	

Calculated MW

66 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.32 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PHACTR1. 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.

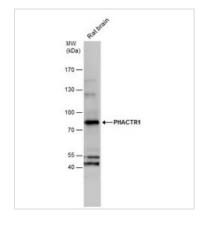


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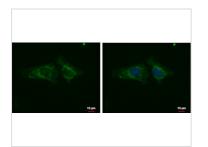
DATA IMAGES

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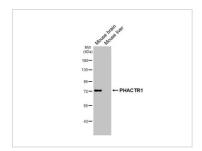
GTX122251 WB Image

PHACTR1 antibody detects PHACTR1 protein by western blot analysis. Rat tissue extracts (50 μg) was separated by 7.5 % SDS-PAGE, and the membrane was blotted with PHACTR1 antibody (GTX122251) diluted by 1:1000.



GTX122251 ICC/IF Image

PHACTR1 antibody detects PHACTR1 protein at cytoplasm by immunofluorescent analysis. Sample: SKNSH cells were fixed in ice-cold MeOH for 5 min. Green: PHACTR1 protein stained by PHACTR1 antibody (GTX122251) diluted at 1:500. Blue: Hoechst 33342 staining.



GTX122251 WB Image

Various tissue extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PHACTR1 antibody (GTX122251) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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