

RACGAP1 antibody [N1N2], N-term

Cat. No. GTX113320

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (2) Package 100 μΙ, 25 μΙ

Applications

Application Note

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

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

Calculated MW 71 kDa. (<u>Note</u>)

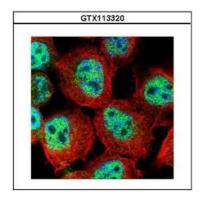
Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple 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 N-terminus region of human RACGAP1. 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.



For full product information, images and publications, please visit our website.

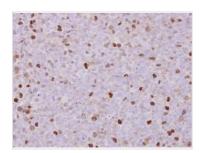
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DATA IMAGES



GTX113320 ICC/IF Image

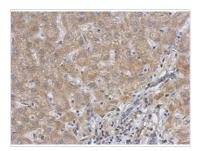
Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed A431, using RACGAP1(GTX113320) antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:2000.



GTX113320 IHC-P Image

Immunohistochemical analysis of paraffin-embedded H1299 xenograft, using RACGAP1(GTX113320) antibody at 1:500 dilution.

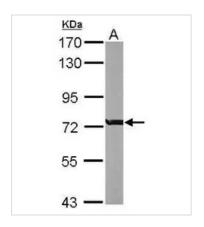
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX113320 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human hepatoma, using RACGAP1(GTX113320) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX113320 WB Image

Sample (50 ug of whole cell lysate) A: mouse heart 7.5% SDS PAGE GTX113320 diluted at 1:1000



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