RAP2B antibody

Cat. No. GTX114702

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Applications

Application Note

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

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

References (1) Package 100 μl, 25 μl

Calculated MW

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

Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% 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	0.97 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RAP2B. 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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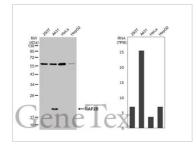
DATA IMAGES



GTX114702 IHC-P Image

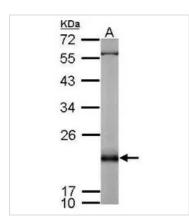
Immunohistochemical analysis of paraffin-embedded CL1-0 xenograft, using RAP2B(GTX114702) antibody at 1:100 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX114702 WB Image

Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with RAP2B antibody (GTX114702) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



GTX114702 WB Image

Sample (50 ug of whole cell lysate) A: mouse brain 12% SDS PAGE GTX114702 diluted at 1:1000



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