

RSK2 antibody

Cat. No. GTX111302

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
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	1:500-1:20000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 84 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RSK2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

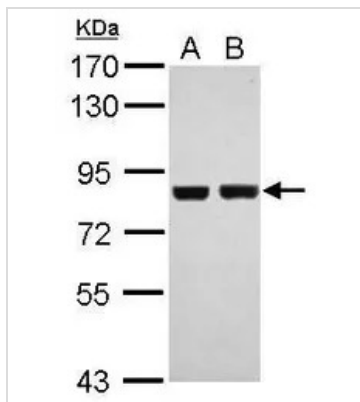
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DATA IMAGES



GTK111302 WB Image

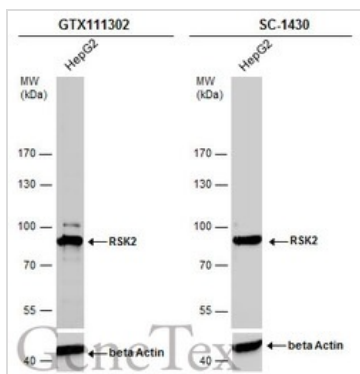
Sample (30 ug of whole cell lysate)

A: 293T

B: A431

7.5% SDS PAGE

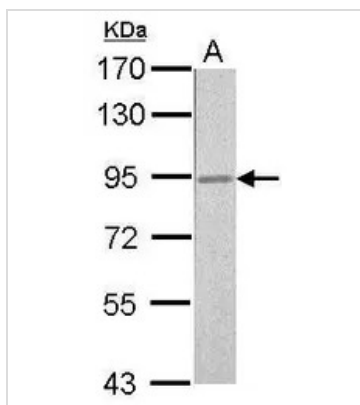
GTK111302 diluted at 1:2000



GTK111302 WB Image

Whole cell extract (30 μ g) was separated by 7.5% SDS-PAGE, and the membranes were blotted with RSK2 antibody (GTK111302) diluted at 1:5000 and competitor's antibody (SC-1430) diluted by 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTK213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



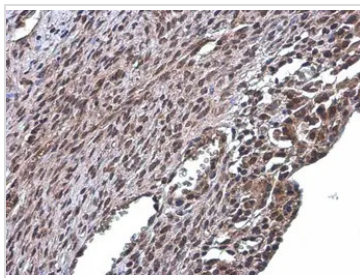
GTK111302 WB Image

Sample (30 ug of whole cell lysate)

A: PC-12

7.5% SDS PAGE

GTK111302 diluted at 1:10000



GTK111302 IHC-P Image

RSK2 antibody detects RSK2 protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded human ovarian cancer.

RSK2 stained by RSK2 antibody (GTK111302) diluted at 1:500.



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