

RSK2 antibody [4E10]

Cat. No. GTX60517

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human RSK2 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

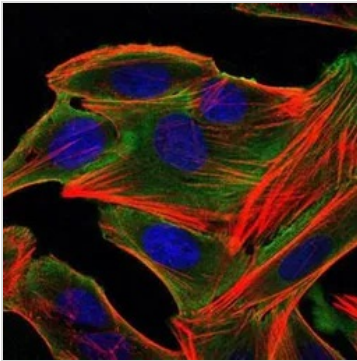
Note

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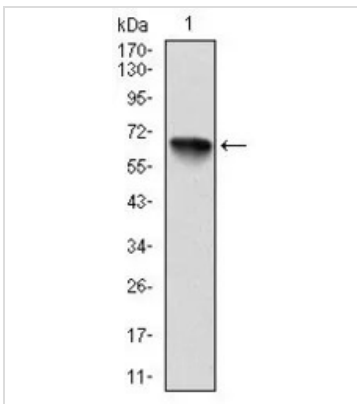
DATA IMAGES

GTX60517 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX60517 RSK2 antibody [4E10].

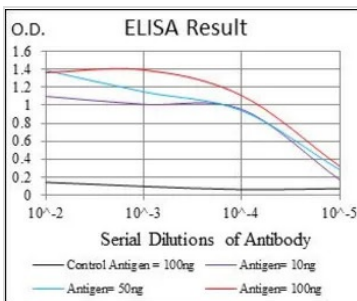
Green : RSK2

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments


GTX60517 WB Image

WB analysis of human RSK2 (AA: 1-212) recombinant protein using GTX60517 RSK2 antibody [4E10].


GTX60517 ELISA Image

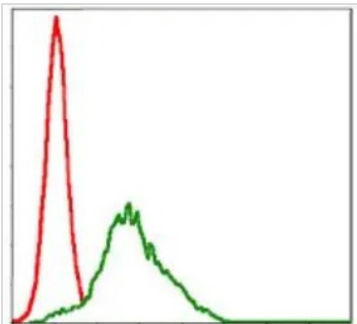
ELISA analysis of antigen using GTX60517 RSK2 antibody [4E10].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng


GTX60517 FCM Image

FACS analysis of HepG2 cells using GTX60517 RSK2 antibody [4E10].

Green : RSK2

Red : negative control



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