

p90 RSK1 (phospho Thr359) antibody

Cat. No. GTX50169

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 83 kDa. ([Note](#))

Product Note This antibody is raised against phospho peptide of mouse p90 RSK1 Ser348, which shares high identity with human Ser359 of p90 RSK1.

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% 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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of threonine 348 (S-R-T(p)-P-R) derived from mouse p90 RSK1.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated



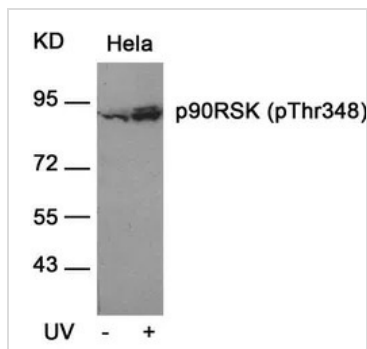
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Note

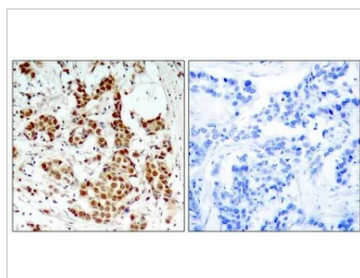
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DATA IMAGES



GTX50169 WB Image

WB analysis of extracts from HeLa cells untreated or treated with UV using GTX50169 p90 RSK1 (phospho Thr359) antibody.

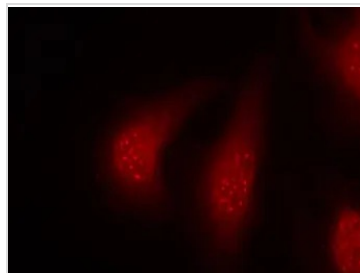


GTX50169 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX50169 p90 RSK1 (phospho Thr359) antibody.

Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide



GTX50169 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX50169 p90 RSK1 (phospho Thr359) antibody.



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