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35-1484: Polyclonal Antibody to p90RSK (Ab-352)

Clonality: Polyclonal Application: WB,IHC

Reactivity: Human, Mouse, Rat

Gene : Rps6ka1
Gene ID : 20111
Uniprot ID : P18653
Format : Purified

Alternative Name: MAPKAP-K1a, RSK-1, RSK1

Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around aa.350~354 (R-D-S-P-G) derived from Human p90RSK.

Description

Serine/threonine kinase that may play a role in mediating the growth-factor and stress induced activation of the transcription factor CREB.

Product Info

Amount : 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Predicted MW: 90kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100

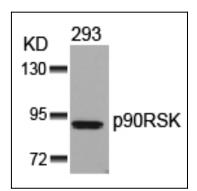


Figure 1: Western blot analysis of extracts from 293 cells using p90RSK (Ab-352) Antibody 35-1484 .



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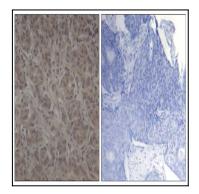


Figure 2: Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using p90RSK (Ab-352) Antibody 35-1484 (left) or the same antibody preincubated with blocking peptide(right).