

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

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB,IHC
<b>Reactivity :</b>	Human,Mouse,Rat
<b>Gene :</b>	Rps6ka1
<b>Gene ID :</b>	20111
<b>Uniprot ID :</b>	P18653
<b>Format :</b>	Purified
<b>Alternative Name :</b>	MAPKAP-K1a, RSK-1, RSK1
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	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

<b>Amount :</b>	50 $\mu$ l / 100 $\mu$ l
<b>Content :</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage condition :</b>	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

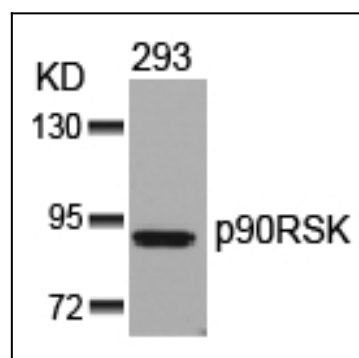


Figure 1: Western blot analysis of extracts from 293 cells using p90RSK (Ab-352) Antibody 35-1484 .

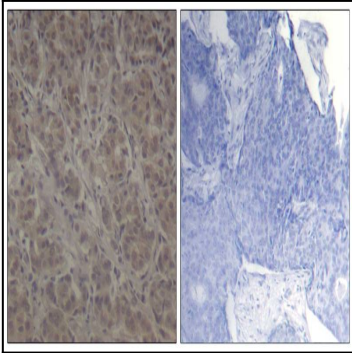


Figure 2: Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using p90RSK (Ab-352) Antibody 35-1484 (left) or the same antibody preincubated with blocking peptide(right).