

35-1102: Polyclonal Antibody to p90RSK (Phospho-Thr348)

Clonality :	Polyclonal
Application :	WB,IHC,IF
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 phosphorylation site of threonine 348 (S-R-T(p)-P-R) derived from Mouse p90RSK

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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, Immunofluorescence: 1:100~1:200

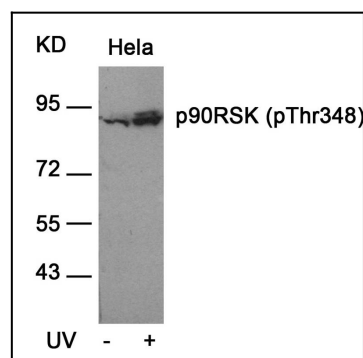


Figure 1: Western blot analysis of extracts from HeLa cells untreated or treated with UV using p90RSK(Phospho-Thr348) Antibody 35-1102 .

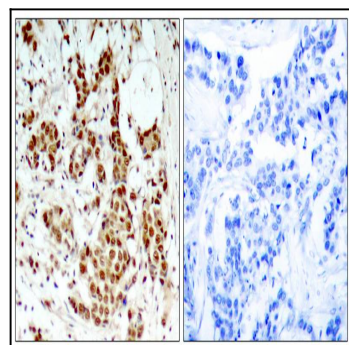


Figure 2: Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using p90RSK(Phospho-Thr348) Antibody 35-1102 (left) or the same antibody preincubated with blocking peptide(right).

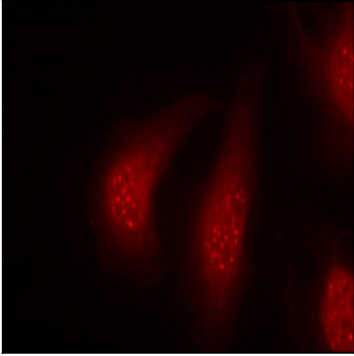


Figure 3: Immunofluorescence staining of methanol-fixed HeLa cells using p90RSK(Phospho-Thr348) Antibody 35-1102 .