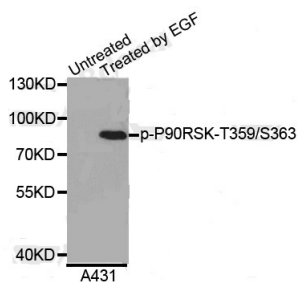


<b>Cat. No:</b>	ABP-0539
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	Poly
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rb
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	A phospho specific peptide corresponding to residues surrounding T359/S363 of human P90RSK.
<b>Reactivity:</b>	Hu
<b>Applications:</b>	WB 1:1000
<b>Molecular Weight:</b>	72kDa/81kDa/82kDa/83kDa
<b>Purification:</b>	Affinity purification
<b>Synonyms:</b>	HU-1;MAPKAPK1A;RSK;RSK1;p90Rsk
<b>Background:</b>	This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical kinase catalytic domains and phosphorylates various substrates, including members of the mitogenactivated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
<b>Form:</b>	liquid
<b>Buffer:</b>	Supplied in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Storage:</b>	Store at -20°C. Do not aliquot the antibody.



Western blot analysis of extracts of A431 cells, using Phospho-P90RSK-T359/S363 antibody. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA.

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