

Product Data Sheet: Phospho-P90RSK-T359/S363

Cat. No: ABP-0539

Conjugate: Unconjugated

Size: 100 ug
Clone: Poly
Concentration: 1mg/ml
Host: Rb

Isotype: IgG

Immunogen: A phospho specific peptide corresponding to residues surrounding T359/S363 of

human P90RSK.

Reactivity: Hu

Applications: WB 1:1000

Molecular Weight: 72kDa/81kDa/82kDa/83kDa

Purification: Affinity purification

Synonyms: HU-1;MAPKAPK1A;RSK;RSK1;p90Rsk

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

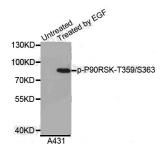
characterized.

Form: liquid

Background:

Buffer: Supplied in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of extracts of A431 cells, using Phospho-P90RSKT359/ 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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