Recombinant Phospho-p90RSK (Thr359, Ser363) Monoclonal Antibody

catalog number: **AN300156L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

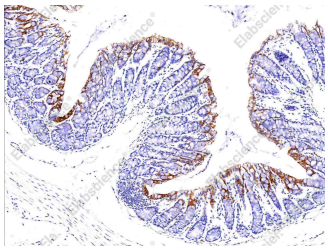
Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide corresponding to the residues around (Thr359, Ser363) of Human p90RSK
Host	Rabbit
Isotype	Rabbit IgG
Clone	C120111
Purification	Protein A
Buffer	0.2 μm filtered solution in PBS

Applications	Recommended Dilution
WB:	1:1000-1:5000；IHC-P: 1:100-1:200；IP: 1:100

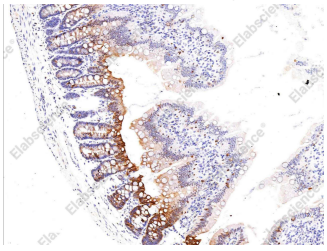
Data



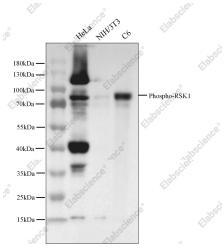
Immunohistochemical analysis of paraffin-embedded Human colon tissue sections using Phospho-p90RSK (Thr359, Ser363) Antibody (AN300156L) at a dilution of 1:150 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.



Immunohistochemical analysis of paraffin-embedded Mouse colon tissue sections using Phospho-p90RSK (Thr359, Ser363) Antibody (AN300156L) at a dilution of 1:150 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.



Immunohistochemical analysis of paraffin-embedded Rat colon tissue sections using Phospho-p90RSK (Thr359, Ser363) Antibody (AN300156L) at a dilution of 1:150 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.



Western blot analysis of HeLa,NIH/3T3 and C6 cell lysates using Phospho-p90RSK (Thr359, Ser363) Antibody (AN300156L) at a dilution of 1:1500.

Observed-MW:90 kDa

Calculated-MW:83 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

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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 mitogen-activated 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. [provided by RefSeq, Jul 2008]