

## RSK1 p90 Recombinant antibody

**Cat:B35064D**
**Company:** HaoKebio

**Uniprot ID:**Q15418

**Applications:** IHC:1:100-1:200

**Organism:**Rabbit

**IHC-Polymer:**1:400-1:800

**Species reactivity:**Human Mouse Rat

**IHC-TSA:**1:500-1:1000

**Molecular Weight Calculation:** 83 kDa

**WB:**1:1000

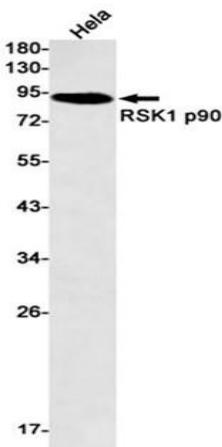
**Observed Molecular Weight:** 90 kDa

**Background:**

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.

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

**Images:**


Dilution of 1:1000 incubated at room temperature for 1.5 hours.

**Source of Reagents:**

发表[中文论文]请标注:RSK1 p90(B35064D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:RSK1 p90(B35064D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

**Protein full name:**

90 kDa Ribosomal S6 Kinase 1, RSK1 p90

**Synonyms:**

RSK; HU-1; RSK1; p90Rsk; MAPKAPK1A

**Immunogen:**

Recombinant protein

**Source of Reagents:**
**Isotype:**

IgG

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**Subcellular location:**

Cytoplasm,Nucleus

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**Purity:**

Affinity purification

**Form:**

Liquid

**Storage Buffer:**

PBS with 0.02% sodium azide,100 µg/ml BSA and 50% glycerol.

**Storage:**

Store at -20 °C for one year.

**Experimental procedure:**