

## RPS6KA1 抗原（重组蛋白）

中文名称： RPS6KA1 抗原（重组蛋白）

英文名称： RPS6KA1 Antigen (Recombinant Protein)

别名： ribosomal protein S6 kinase, 90kDa, polypeptide 1; RSK; HU-1; RSK1; MAPKAPK1A

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 235 amino acids of human RPS6KA1

### 技术规格

<b>Full name:</b>	ribosomal protein S6 kinase, 90kDa, polypeptide 1
<b>Synonyms:</b>	RSK; HU-1; RSK1; MAPKAPK1A
<b>Swissprot:</b>	Q15418
<b>Gene Accession:</b>	BC014966
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<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 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.