

## RASA4 抗原（重组蛋白）

中文名称： RASA4 抗原（重组蛋白）

英文名称： RASA4 Antigen (Recombinant Protein)

别名： RAS p21 protein activator 4; GAPL; CAPRI

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 250 amino acids of human RASA4

### 技术规格

<b>Full name:</b>	RAS p21 protein activator 4
<b>Synonyms:</b>	GAPL; CAPRI
<b>Swissprot:</b>	O43374
<b>Gene Accession:</b>	BC113663
<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 GAP1 family of GTPase-activating proteins that suppresses the Ras/mitogen-activated protein kinase pathway in response to Ca(2+). Stimuli that increase intracellular Ca(2+) levels result in the translocation of this protein to the plasma membrane, where it activates Ras GTPase activity. Consequently, Ras is converted from the active GTP-bound state to the inactive GDP-bound state and no longer activates downstream pathways that regulate gene expression, cell growth, and differentiation. Multiple transcript variants encoding different isoforms have been found for this gene. [