

RASSF7 抗原（重组蛋白）

中文名称： RASSF7 抗原（重组蛋白）

英文名称： RASSF7 Antigen (Recombinant Protein)

别名： Ras association (RalGDS/AF-6) domain family (N-terminal) member 7; HRC1; HRAS1; C11orf13

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human RASSF7

技术规格

Full name:	Ras association (RalGDS/AF-6) domain family (N-terminal) member 7
Synonyms:	HRC1; HRAS1; C11orf13
Swissprot:	Q02833
Gene Accession:	BC106921
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	RASSF7 (Ras association domain-containing protein 7), also designated HRAS1-related cluster protein 1, is a 373 amino acid protein that localizes to the centrosome. RASSF7, RASSF8, RASSF9 and RASSF10 are four evolutionary conserved proteins that are collectively known as the N-terminal RASSF family. Expressed in skin, neural tube and eye, RASSF7 is believed to play an essential role in mitosis. Further supporting its mitotic role, knockdown of Xenopus RASSF7 has been shown to influence cell failure to form mitotic spindle and also cause nuclear breakdown and apoptosis.

