

ARHGAP1 抗原（重组蛋白）

中文名称：ARHGAP1 抗原（重组蛋白）

英文名称：ARHGAP1 Antigen (Recombinant Protein)

别名：RHOGAP; RHOGAP1; CDC42GAP; p50rhoGAP

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 244-431 amino acids of human ARHGAP1

技术规格：

Full name:	Rho GTPase activating protein 1
Synonyms:	RHOGAP; RHOGAP1; CDC42GAP; p50rhoGAP
Swissprot:	Q07960
Gene Accession:	BC018118
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of a large family of proteins that activate Rho-type guanosine triphosphate (GTP) metabolizing enzymes. The encoded protein contains a SRC homology 3 domain and interacts with Bcl-2-associated protein family members. GTPase activator for the Rho, Rac and Cdc42 proteins, converting them to the putatively inactive GDP-bound state. Cdc42 seems to be the preferred substrate.