

兔抗 CDC42/RHO/RAC 多克隆抗体

中文名称：兔抗 CDC42/RHO/RAC 多克隆抗体

英文名称：Anti-CDC42/RHO/RAC rabbit polyclonal antibody

别名：G25K, CDC42Hs

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：Cdc42/RhoA/Rac1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a small GTPase of the Rho-subfamily, which regulates signaling pathways that control diverse cellular functions including cell morphology, migration, endocytosis and cell cycle progression. This protein is highly similar to *Saccharomyces cerevisiae* Cdc 42, and is able to complement the yeast *cdc42-1* mutant. The product of oncogene *Dbl* was reported to specifically catalyze the dissociation of GDP from this protein. This protein could regulate actin polymerization through its direct binding to Neural Wiskott-Aldrich syndrome protein (N-WASP), which subsequently activates Arp2/3 complex. Alternative splicing of this gene results in multiple transcript variants

	. Pseudogenes of this gene have been identified on chromosomes 3, 4, 5, 7, 8 and 20.
Applications:	ELISA, WB
Name of antibody:	Cdc42/RhoA/Rac1
Immunogen:	Synthetic peptide of human Cdc42/RhoA/Rac1
Full name:	Cell division cycle 42
Synonyms:	TKS; G25K; CDC42Hs
SwissProt:	P60953
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	21 kDa
WB Positive control:	Human fetal brain tissue
WB Recommended dilution:	200-1000

