

## 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.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	Cdc42/RhoA/Rac1
<b>Immunogen:</b>	Synthetic peptide of human Cdc42/RhoA/Rac1
<b>Full name:</b>	Cell division cycle 42
<b>Synonyms:</b>	TKS; G25K; CDC42Hs
<b>SwissProt:</b>	P60953
<b>ELISA Recommended dilution:</b>	1000-2000
<b>WB Predicted band size:</b>	21 kDa
<b>WB Positive control:</b>	Human fetal brain tissue
<b>WB Recommended dilution:</b>	200-1000

