

## 兔抗 ARHGEF3 多克隆抗体

中文名称: 兔抗 ARHGEF3 多克隆抗体

英文名称: Anti-ARHGEF3 rabbit polyclonal antibody

别 名: GEF3; STA3; XPLN

相关类别: 一抗

抗 原: ARHGEF3

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

Rho-like GTPases are involved in a variety of cellula r processes, and they are activated by binding GTP and inactivated by conversion of GTP to GDP by th eir intrinsic GTPase activity. Guanine nucleotide exch ange factors (GEFs) accelerate the GTPase activity of Rho GTPases by catalyzing their release of bound G DP. This gene encodes a guanine nucleotide exchan ge factor, which specifically activates two members of the Rho GTPase family: RHOA and RHOB, both of which have a role in bone cell biology. It has been identified that genetic variation in this gene plays



	a role in the determination of bone mineral density (BMD), indicating the implication of this gene in po stmenopausal osteoporosis. Alternatively spliced tran script variants encoding different isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	ARHGEF3
Immunogen:	Fusion protein of human ARHGEF3
Full name:	Rho guanine nucleotide exchange factor (GEF) 3
Synonyms :	GEF3; STA3; XPLN
SwissProt:	Q9NR81
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human colon cancer
IHC Recommend dilution:	25-100

