

## 兔抗 ACTC1 多克隆抗体

中文名称：兔抗 ACTC1 多克隆抗体

英文名称：Anti-ACTC1 rabbit polyclonal antibody

别 名：actin, alpha, cardiac muscle 1; ACTC; ASD5; CMD1R; CMH11; LVNC4

相关类别：一抗

储 存：冷冻（-20℃）

宿 主：Rabbit

抗 原：ACTC1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

Actins are highly conserved proteins that are involved in various types of cell motility. Polymerization of globular actin (G-actin) leads to a structural filament (F-actin) in the form of a two-stranded helix. Each actin can bind to four others. The protein encoded by this gene belongs to the actin family which is comprised of three main groups of actin isoforms, alpha, beta, and gamma. The alpha actins are found in muscle tissues and are a major constituent of the contractile apparatus. Defects in this gene have been associated with idiopathic dilated cardiomyopathy (IDC) and familial hypertrophic

	cardiomyopathy (FHC).
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	ACTC1
<b>Immunogen:</b>	Fusion protein of human ACTC1
<b>Full name:</b>	actin, alpha, cardiac muscle 1
<b>Synonyms:</b>	ACTC; ASD5; CMD1R; CMH11; LVNC4
<b>SwissProt:</b>	P68032
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and Human tonsil
<b>IHC Recommend dilution:</b>	50-200



