

## 兔抗 CASQ2 多克隆抗体

中文名称：兔抗 CASQ2 多克隆抗体

英文名称：Anti-CASQ2 rabbit polyclonal antibody

别 名：PDIB2

相关类别：一抗

抗 原：CASQ2

储 存：冷冻（-20℃）

宿 主：Rabbit

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 specifies the cardiac muscle family member of the calsequestrin family. Calsequestrin is localized to the sarcoplasmic reticulum in cardiac and slow skeletal muscle cells. The protein is a calcium binding protein that stores calcium for muscle function. Mutations in this gene cause stress-induced polymorphic ventricular tachycardia, also referred to as catecholaminergic polymorphic ventricular tachycardia 2 (CPVT2), a disease characterized by bidirectional ventricular tachycardia that may lead to cardiac arrest.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	CASQ2
<b>Immunogen:</b>	Fusion protein of human CASQ2
<b>Full name:</b>	calsequestrin 2 (cardiac muscle)
<b>Synonyms :</b>	PDIB2
<b>SwissProt:</b>	O14958
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human thyroid cancer and Human liver cancer
<b>IHC Recommend dilution:</b>	25-100

