

## 兔抗 CASQ1 多克隆抗体

中文名称: 兔抗 CASQ1 多克隆抗体

英文名称: Anti-CASQ1 rabbit polyclonal antibody

别名: calsequestrin 1; CASQ; PDIB1; VMCQA

相关类别: 一抗

抗原: CASQ1

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

|                          |   |
|--------------------------|---|
| <b>Background:</b>       | This gene encodes the skeletal muscle specific member of the calsequestrin protein family. Calsequestrin functions as a luminal sarcoplasmic reticulum calcium sensor in both cardiac and skeletal muscle cells. This protein, also known as calmitine, functions as a calcium regulator in the mitochondria of skeletal muscle. This protein is absent in patients with Duchenne and Becker types of muscular dystrophy. |
| <b>Applications:</b>     | ELISA, IHC  |
| <b>Name of antibody:</b> | CASQ1   |
| <b>Immunogen:</b>        | Fusion protein of human CASQ1   |
| <b>Full name:</b>        | calsequestrin 1   |

|                                    |                    |
|------------------------------------|--------------------|
| <b>Synonyms:</b>                   | CASQ; PDIB1; VMCQA |
| <b>SwissProt:</b>                  | P31415             |
| <b>ELISA Recommended dilution:</b> | 5000-10000         |
| <b>IHC positive control:</b>       | Human liver cancer |
| <b>IHC Recommend dilution:</b>     | 50-300             |

