

兔抗 CALML6 多克隆抗体

- 中文名称：兔抗 CALML6 多克隆抗体
- 英文名称：Anti-CALML6 rabbit polyclonal antibody
- 别名：CAGLP
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：CALML6
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

The level of intracellular calcium is tightly regulated in all eukaryotic cells. A modest increase in this level can result in a myriad of physiological responses, most of which are mediated by calmodulin (CaM), a universal calcium sensor. CaM directly modulates the activity of protein kinases and phosphatases, ion channels and nitric oxide synthetases and is generally involved in such diverse processes as cell proliferation, endocytosis, cellular adhesion, protein turnover and smooth muscle contraction. CALML6 (calmodulin-like 6), also known as CAGLP or CALGP, is a 181 amino acid protein that contains four EF-hand domains and shares functional similarity with CaM. Localized to both the

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| | nucleus and the cytoplasm, CALML6 is expressed in heart, prostate, ovary, thymus and bone marrow where it may regulate calcium-related events. |
| Applications: | ELISA, IHC |
| Name of antibody: | CALML6 |
| Immunogen: | Synthetic peptide of human CALML6 |
| Full name: | calmodulin like 6 |
| Synonyms: | CAGLP |
| SwissProt: | Q8TD86 |
| ELISA Recommended dilution: | 5000-10000 |
| IHC positive control: | Human liver cancer and human thyroid cancer |
| IHC Recommend dilution: | 25-100 |



