

## Calmodulin 1/2/3 (4Z5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01261

### Product information

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| 产品货号                | HZ-YMA01261                                                                                                                                                                                                                                                                                                                                                                                        |
| 别名                  | CALM1;CALM;CAM;CAM1;CALM2;CAM2;CAMB;CALM3;CALML2;CAM3;CAMC;CAMIII;Calmodulin;CaM                                                                                                                                                                                                                                                                                                                   |
| 产品名称                | Calmodulin 1/2/3 (4Z5) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                  |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                               |
| 基因名称                | CALM1                                                                                                                                                                                                                                                                                                                                                                                              |
| 推荐应用                | WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA                                                                                                                                                                                                                                                                                                                                                                 |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                    |
| 存储缓冲液               | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                                                                                                                                                                                                                     |
| Human Gene ID       | 801;805;808                                                                                                                                                                                                                                                                                                                                                                                        |
| Human Swissprot No. | P0DP23;P0DP24;P0DP25                                                                                                                                                                                                                                                                                                                                                                               |
| 稀释度                 | IHC-P 1:2000-1:10000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200;                                                                                                                                                                                                                                                                                           |
| 参考分子量               | 18kDa                                                                                                                                                                                                                                                                                                                                                                                              |
| 预测分子量               | 17kDa                                                                                                                                                                                                                                                                                                                                                                                              |
| 运输及保存条件             | Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles                                                                                                                                                                                                                                                                        |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                             |
| 同种型                 | IgG,Kappa                                                                                                                                                                                                                                                                                                                                                                                          |
| 背景介绍                | This gene encodes a member of the EF-hand calcium-binding protein family. It is one of three genes which encode an identical calcium binding protein which is one of the four subunits of phosphorylase kinase. Two pseudogenes have been identified on chromosome 7 and X. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Oct 2009], |
| 细胞定位                | spindle pole,extracellular region,nucleus,nucleoplasm,cytoplasm,centrosome,cytosol,spindle microtubule,plasma membrane,voltage-gated potassium channel complex,sarcomere,growth cone,vesicle,calcium channel complex,G                                                                                                                                                                             |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                         |