

# CAMKIV Rabbit mAb

货号: B29457

## 产品信息

|       |                                                                                                                                          |
|-------|------------------------------------------------------------------------------------------------------------------------------------------|
| 反应    | Human                                                                                                                                    |
| 宿主    | Rabbit                                                                                                                                   |
| 克隆性   | Monoclonal                                                                                                                               |
| 预测反应  |                                                                                                                                          |
| 应用    | WB IHC IF/ICC IP FC                                                                                                                      |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50<br><b>FC:</b> 1:20 - 1:50 |
| 理论分子量 | 51kDa                                                                                                                                    |
| 实测分子量 | 52kDa                                                                                                                                    |
| 形式    | Liquid                                                                                                                                   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                                            |
| 偶联物   | Unconjugated                                                                                                                             |
| 阳性对照  | Jurkat,Mouse brain,Mouse thymus,Rat testis,Rat brain                                                                                     |
| 细胞定位  | Cytoplasm,Nucleus                                                                                                                        |
| 纯化    | Affinity purification                                                                                                                    |

## 抗原信息

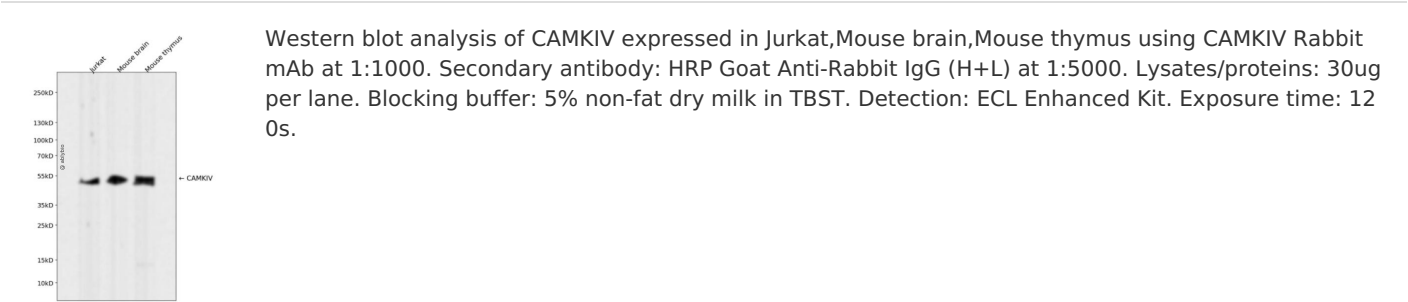
|      |                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human CAMKIV.                                                                                                                       |
| 序列   | AANFVHMDTAQKKLQEFNARRKLKAAVKAVVASSRLGSASSSHGSIQESHKASRDPSPIQDGNEDMKAIPEGEKIQGDG<br>AQAAVKGAQAEMLMKVQALEKVKGADINAEAPKMVPKAVEDGIKVADLEEEGLAEKLTVEEAAAPREGQGSSAVGFE<br>VPQQDVILPEY |

## 靶点信息

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| 研究背景 | The product of this gene belongs to the serine/threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This enzyme is a multifunctional serine/threonine protein kinase with limited tissue distribution, that has been implicated in transcriptional regulation in lymphocytes, neurons and male germ cells. |
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|-------|-----------------------------------|
| 基因ID  | 814                               |
| 基因名   | CAMK4                             |
| Swiss | Q16566                            |
| 别名    | CAMK4;CaMK IV;CaMK-GR;caMK;CaMKIV |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)