

## Recombinant CaMKII Monoclonal Antibody

catalog number: AN303070L

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

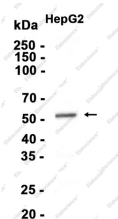
|              |                                 |
|--------------|---------------------------------|
| Reactivity   | Human;Mouse;Rat                 |
| Host         | Rabbit                          |
| Isotype      | Rabbit IgG                      |
| Clone        | C112690                         |
| Purification | Affinity Purification           |
| Buffer       | 0.2 µm filtered solution in PBS |

### Applications

### Recommended Dilution

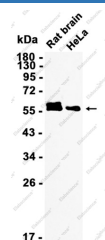
|        |               |
|--------|---------------|
| WB     | 1:1000-1:2000 |
| IHC    | 1:200-1:500   |
| ICC/IF | 1:20-1:100    |
| FCM    | 1:20-1:100    |

### Data



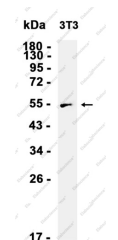
Western Blot analysis of HepG2 cells using CaMKII Monoclonal Antibody at dilution of 1:2000.

**Observed-MW:54 kDa**  
**Calculated-MW:54 kDa**



Western Blot analysis of HeLa cells and Rat brain using CaMKII Monoclonal Antibody at dilution of 1:1000.

**Observed-MW:54 kDa**  
**Calculated-MW:54 kDa**



Western Blot analysis of 3T3 cells using CaMKII Monoclonal Antibody at dilution of 1:1000.

**Observed-MW:54 kDa**  
**Calculated-MW:54 kDa**

### Preparation & Storage

|          |                                                                                                                                                                                                                                                    |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage  | This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles. |
| Shipping | Ice bag                                                                                                                                                                                                                                            |

### For Research Use Only

Toll-free: 1-888-852-8623  
Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086  
Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017

Rev. V1.2

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