

Datasheet for ABIN2217494

## **anti-Calcium/calmodulin-Dependent Protein Kinase II (CAMK2) (N-Term) antibody**



[Go to Product page](#)

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | Calcium/calmodulin-Dependent Protein Kinase II (CAMK2) |
| Binding Specificity: | N-Term   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | Un-conjugated  |
| Application:         | Western Blotting (WB)                                  |

### Product Details

|                             |  |
|-----------------------------|--|
| Immunogen:                  | Synthetic peptide (KLH coupled) around the N-terminal amino acid sequence of human CaMKII. |
| Isotype:                    | IgG  |
| Cross-Reactivity:           | Human  |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu  |
| Characteristics:            | Calmodulin-Dependent Protein Kinase II (CAMKII)  |
| Purification:               | Purified by protein A and peptide affinity chromatography.                                 |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | Calcium/calmodulin-Dependent Protein Kinase II (CAMK2)                    |
| Alternative Name: | Calmodulin-Dependent Protein Kinase II ( <a href="#">CAMK2 Products</a> ) |

## Target Details

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Pathways: [Synaptic Membrane](#), [Skeletal Muscle Fiber Development](#), [Phototransduction](#)

## Application Details

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Application Notes: Optimal working conditions should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Supplied as a liquid in 10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 100 µg/mL BSA, 50 % glycerol.

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Storage: -20 °C

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Storage Comment: -20°C