

**Product Name: CaMKII delta Rabbit Monoclonal Antibody**  
**Catalog #: AMRe01751**

---

## Summary

<b>Production Name</b>	CaMKII delta Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	CAMK2D
<b>Alternative Names</b>	CAM kinase 2 delta; CAM kinase II delta; CaM kinase II delta subunit; CaM kinase II subunit delta; CAMK 2d; CaMK-II delta subunit; CAMK2D; CAMKI
<b>Gene ID</b>	817
<b>SwissProt ID</b>	Q13557

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000
<b>Molecular Weight</b>	Calculated MW: 56 kDa; Observed MW: 56 kDa

**Product Name: CaMKII delta Rabbit Monoclonal Antibody**  
**Catalog #: AMRe01751**

---

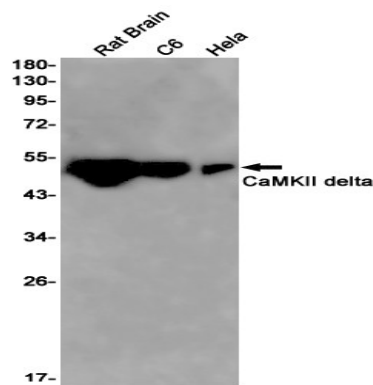
## Background

CaM-kinase II (CAMK2) is a prominent kinase in the central nervous system that may function in long-term potentiation and neurotransmitter release.

## Research Area

Neuroscience

## Image Data



Western blot analysis of CaMKII delta in rat Brain, C6, HeLa lysates using CaMKII delta antibody.

## Note

For research use only.