

# CaMKII $\beta$ $\gamma$ $\delta$ (Phospho Thr287) Mouse Monoclonal Antibody(4H2)

Catalog No.: RA10051

## Basic Information

### Information

Reactivity	H,M,R
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	50KD

### Applications

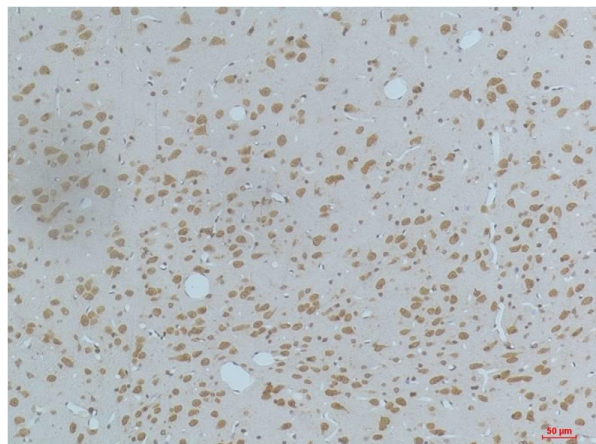
### Recommended Dilution

IHC	1:100-200
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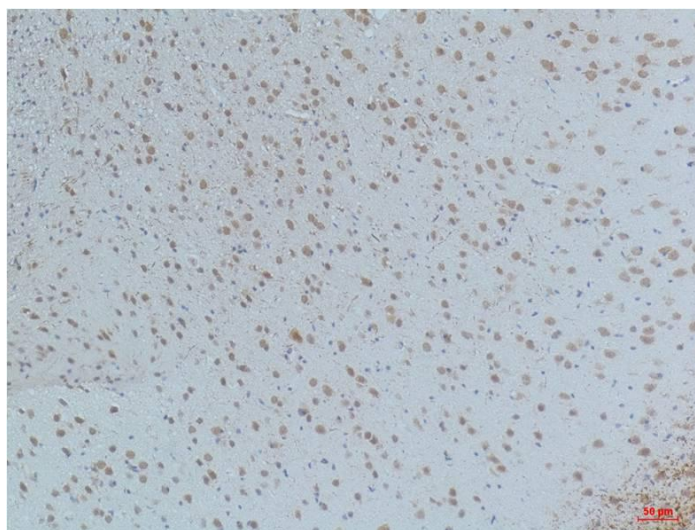
## Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

## Experimental Data



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using CaMKIIβ/ γ /δ (Phospho Thr287) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using CaMKIIβ/ γ /δ (Phospho Thr287) Mouse mAb diluted at 1:200.

## Background

CaMKII is an important member of the calcium/calmodulin-activated protein kinase family, functioning in neural synaptic stimulation and T-cell receptor signaling. CaMKII has catalytic and regulatory domains.