

## CaMKII alpha (phospho Thr286) antibody

## Cat. No. GTX52346

Host	Rabbit	Package
Clonality	Polyclonal	100 µg
Isotype	IgG	
Applications	WB, ICC/IF, IHC	
Reactivity	Human, Mouse, Rat	

## Applications

## Application Note

WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500

**Calculated MW** 54 kDa. ([Note](#))

**Product Note** CAMK2D

## Properties

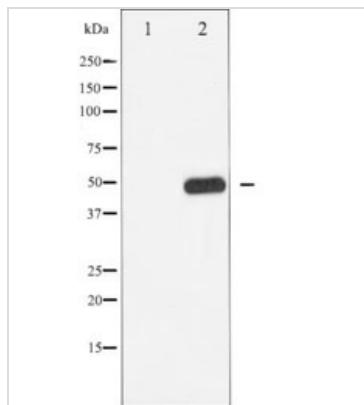
<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthesized peptide derived from human CaMK2 around the phosphorylation site of Thr286
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES

**GTx52346 WB Image**

Western blot analysis of CaMK2 phosphorylation expression in K562 whole cell lysates. The lane on the left is treated with the antigen-specific peptide.



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