

CaMKII alpha (phospho Thr286) antibody

Cat. No. GTX82730

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Rat

Package
100 µl

Applications

Application Note

Optimal working dilutions should be determined experimentally by the end user.

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

Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
Storage	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.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Thr286 conjugated to KLH
Purification	Affinity Purified
Conjugation	Unconjugated

Note

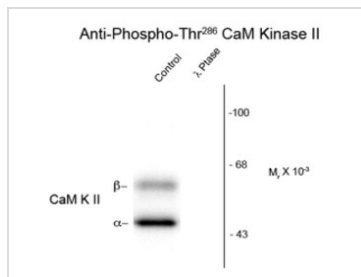
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DATA IMAGES



GTx82730 WB Image

Western blot of rat cortex lysate showing phospho-specific immunolabeling of the ~50k alpha-subunit and ~60k beta-subunit of the CaM Kinase II protein phosphorylated at Thr 286 using CaMKII (phospho Thr286) antibody (GTx82730).



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