

CaMKK1 antibody

Cat. No. GTX11812

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Not tested in other applications.

Calculated MW 56 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1% Na ₂ HPO ₄ , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% Sodium azide
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	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of mouse CaMKK(10-31aa QDPRAELVDRVAAINVAHLEEA), different from the related human sequence by three amino acids, and from the related rat sequence by two amino acids.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

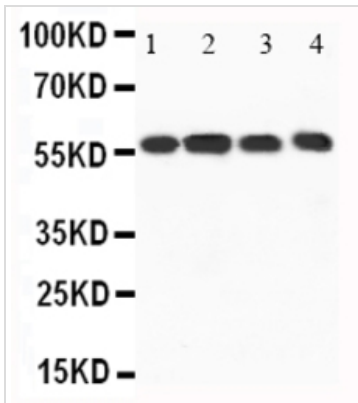
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Date 2026 / 10 / 06 Page 1 of 2

DATA IMAGES



GTx11812 WB Image

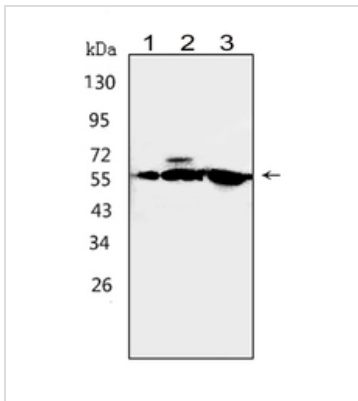
WB analysis of various samples using GTx11812 CaMKK1 antibody.

Lane 1 : rat brain tissue lysate

Lane 2 : rat brain tissue lysate

Lane 3 : mouse brain tissue lysate

Lane 4 : mouse brain tissue lysate



GTx11812 WB Image

WB analysis of various samples using GTx11812 CaMKK1 antibody.

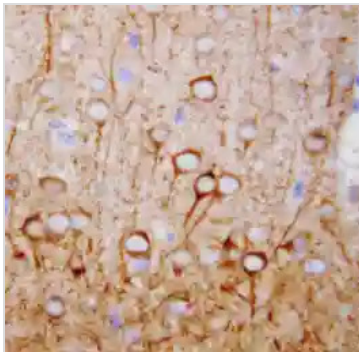
Lane 1 : rat brain tissue lysates

Lane 2 : mouse brain tissue lysates

Lane 3 : human U-87MG whole cell lysates

Dilution : 0.5 µg/mL

Loading : 50µg of sample under reducing conditions



GTx11812 IHC-P Image

IHC-P analysis of rat brain tissue using GTx11812 CaMKK1 antibody.



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