

CaMKII gamma antibody [N1], N-term

Cat. No. GTX108304

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Calculated MW 63 kDa. ([Note](#))**Product Note** Based on a BLAST result, it may also cross with CaMKII alpha, CaMKII beta, and CaMKII delta.

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human CaMKII gamma. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

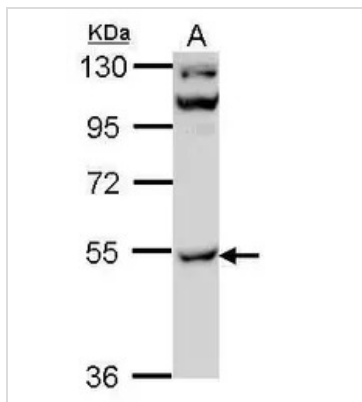
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DATA IMAGES



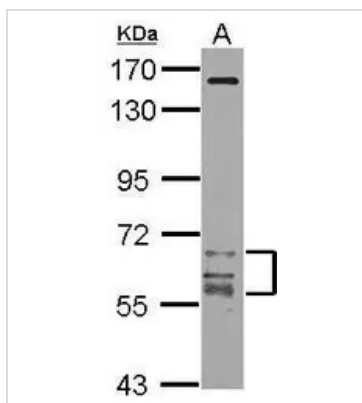
GTX108304 WB Image

Sample (30 ug of whole cell lysate)

A: Hep G2 (GTX27900)

7.5% SDS PAGE

GTX108304 diluted at 1:1000



GTX108304 WB Image

Sample (20 ug of whole cell lysate)

A: mouse brain

7.5% SDS PAGE

GTX108304 diluted at 1:1000



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