

CaMKIV antibody [N1C3]

Cat. No. GTX106023

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

References (1)

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
ICC/IF	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

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	0.92 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human CaMKIV. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

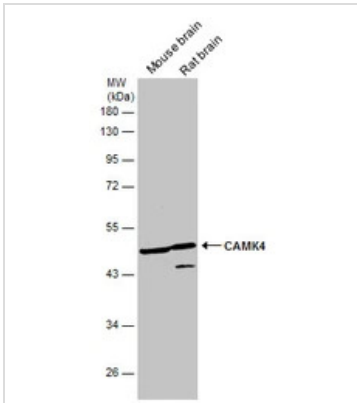
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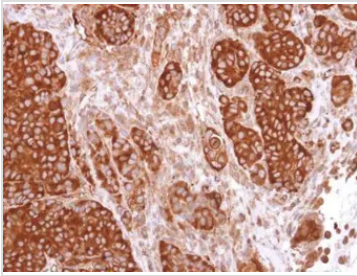
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DATA IMAGES



GTX106023 WB Image

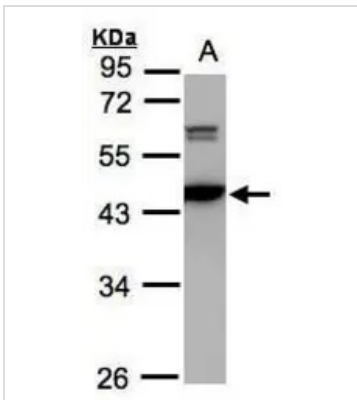
Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CAMK4 antibody [N1C3] (GTX106023) diluted at 1:500.



GTX106023 IHC-P Image

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using CaMKIV(GTX106023) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX106023 WB Image

Sample(30 ug whole cell lysate)

A:293T

10% SDS PAGE

GTX106023 diluted at 1:2000



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