

CaMKII alpha antibody, C-term

Cat. No. GTX81466

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

Package
400 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:10-1:50

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 344-371 amino acids from the C-terminal region of human CAMK2A.
Purification	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Conjugation	Unconjugated

Note

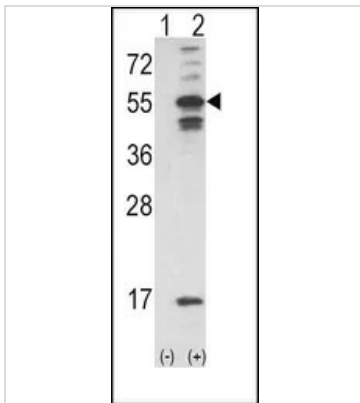
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DATA IMAGES



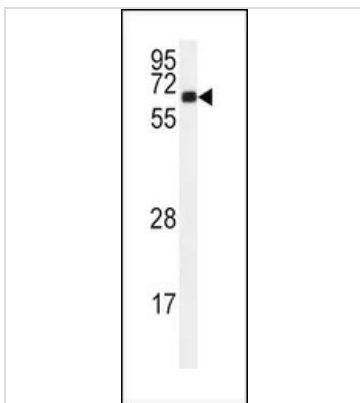
GTx81466 WB Image

WB analysis of 293 cell lysate (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the CaMKII alpha (Lane 2) using GTx81466 CaMKII alpha antibody, C-term.



GTx81466 IHC-P Image

IHC-P analysis of human brain tissue using GTx81466 CaMKII alpha antibody, C-term.



GTx81466 WB Image

WB analysis of 293 cell lysate (35ug/lane) using GTx81466 CaMKII alpha antibody, C-term.



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