

# CaMKIV antibody [8C5B8]

**Cat. No. GTX60667**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, FCM, ELISA
<b>Reactivity</b>	Human

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

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

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Purified recombinant fragment of human CAMK4 (AA: 35-292 ) expressed in E. Coli.
<b>Purification</b>	Protein G Purified
<b>Conjugation</b>	Unconjugated



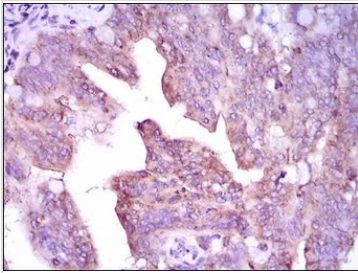
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## Note

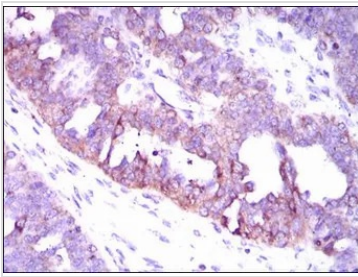
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## DATA IMAGES



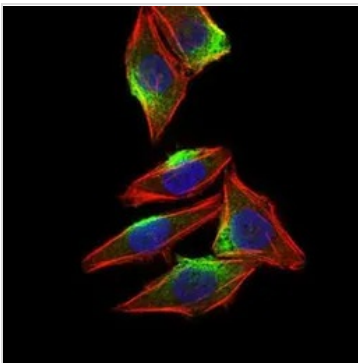
### GTX60667 IHC-P Image

IHC-P analysis of rectum cancer tissue using GTX60667 CaMKIV antibody [8C5B8].



### GTX60667 IHC-P Image

IHC-P analysis of ovarian cancer tissue using GTX60667 CaMKIV antibody [8C5B8].



### GTX60667 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX60667 CaMKIV antibody [8C5B8].

Green : CaMKIV

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



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