

# CaMKK beta antibody

# Cat. No. GTX108305

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

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
IHC-P	1:100-1:1000
Note that the state of the stat	

Not tested in other applications.

Calculated MW 65 kDa. (Note)

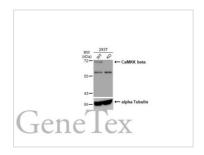
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.63 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 CaMKK beta. The exact sequence is proprietary.
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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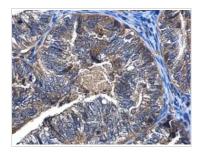
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## DATA IMAGES



### GTX108305 WB Image

Wild-type (WT) and CaMKK beta knockout (KO) HeLa cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CaMKK beta antibody (GTX108305) diluted at 1:500. The HRPconjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

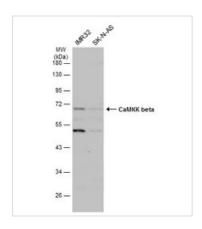


#### GTX108305 IHC-P Image

CaMKK beta antibody detects CaMKK beta protein at cytoplasm in human endometrial cancer by immunohistochemical analysis.

Sample: Paraffin-embedded human endometrial cancer. CaMKK beta antibody (GTX108305) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX108305 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with CaMKK beta antibody (GTX108305) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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