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Datasheet for ABIN7139756  
**anti-CAMK2N2 antibody (AA 10-28) (Biotin)**

### Overview

Quantity:	100 µL
Target:	CAMK2N2
Binding Specificity:	AA 10-28
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAMK2N2 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Peptide sequence from Human Calcium/calmodulin-dependent protein kinase II inhibitor 2 protein (10-28AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

### Target Details

Target:	CAMK2N2
Alternative Name:	CAMK2N2 ( <a href="#">CAMK2N2 Products</a> )
Background:	Background: Potent and specific cellular inhibitor of CaM-kinase II (CAMK2). Traps

## Target Details

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Ca(2+)/calmodulin on CAMK2. May play an important role in the regulation of cell growth when overexpressed in colon adenocarcinoma LoVo cells. Traps Ca(2+)/calmodulin on CAMK2.

Aliases: CAMK2N2Calcium/calmodulin-dependent protein kinase II inhibitor 2 antibody, CaM-KII inhibitory protein antibody, CaM-KIIN antibody

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UniProt: [Q96S95](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.