

## Casein Kinase II? Polyclonal Antibody

Cat No: HR1AP2957

For research use only

### Overview

Product Name	Casein Kinase II? Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	25kDa
GeneID?Human?	CSNK2B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CSNK2B; CK2N; G5A; Casein kinase II subunit beta; CK II beta; Phosvitin; Protein G5a
Background	<p>casein kinase 2 beta(CSNK2B) Homo sapiens This gene encodes the beta subunit of casein kinase II, a ubiquitous protein kinase which regulates metabolic pathways, signal transduction, transcription, translation, and replication. The enzyme is composed of three subunits, alpha, alpha prime and beta, which form a tetrameric holoenzyme. The alpha and alpha prime subunits are catalytic, while the beta subunit serves regulatory functions. The enzyme localizes to the endoplasmic reticulum and the Golgi apparatus. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2013],</p>