

## Csnk2b Antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI12883

## **Product Information**

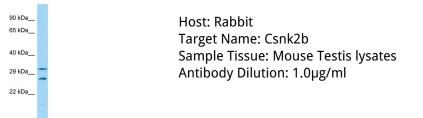
Application	WB
Primary Accession	<u>P67871</u>
Other Accession	<u>NM_009975</u> , <u>NP_034105</u>
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Guinea Pig, Horse,
	Bovine, Sheep
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Guinea Pig, Horse,
	Bovine, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24942

## **Additional Information**

Gene ID	13001
Other Names	Casein kinase II subunit beta, CK II beta, Phosvitin, Csnk2b, Ck2n
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Csnk2b antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Csnk2b Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## **Protein Information**

Name	Csnk2b
Synonyms	Ck2n
Function	Regulatory subunit of casein kinase II/CK2. As part of the kinase complex regulates the basal catalytic activity of the alpha subunit a constitutively active serine/threonine-protein kinase that phosphorylates a large number of substrates containing acidic residues C-terminal to the phosphorylated serine or threonine (PubMed: <u>16818610</u> ). Participates in Wnt signaling (PubMed: <u>10806215</u> ).
Cellular Location	Nucleus {ECO:0000250 UniProtKB:P67870}.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.