

KD-Validated Anti-Casein kinase 2 beta Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1219

Product Information

Application	WB, ICC
Primary Accession	P67870
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB3730
Calculated MW	24942
Gene Name	CSNK2B
Aliases	CSNK2B; Casein Kinase 2 Beta; Casein Kinase 2, Beta Polypeptide; Casein Kinase II Subunit Beta; Protein G5a; CK II Beta; Phosvitin; Ckb1; Ckb2; CK2N; G5A; Alternative Name: G5a, Phosvitin; Casein Kinase II Beta Subunit; CSNK2B-LY6G5B-1072; CSNK2B-LY6G5B-1103; CSNK2B-LY6G5B-532; CSNK2B-LY6G5B-560; CSNK2B-LY6G5B-562; POBINDS; CSK2B; CK2B; CKB1; CKB2
Immunogen	A synthesized peptide derived from human Casein Kinase 2 beta

Additional Information

Gene ID	1460
Other Names	Casein kinase II subunit beta, CK II beta, Phosvitin, Protein G5a, CSNK2B (HGNC:2460), CK2N, G5A

Protein Information

Name	CSNK2B (HGNC:2460)
Synonyms	CK2N, G5A
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: 11239457 , PubMed: 16818610). Participates in Wnt signaling (By similarity).
Cellular Location	Nucleus.