

# Casein Kinase 2 beta Rabbit mAb

Catalog # AP77880

#### **Product Information**

**Application** WB, IHC-P, IP **Primary Accession** P67870

**Reactivity** Rat, Human, Mouse

**Host** Rabbit

**Clonality** Monoclonal Antibody

**Isotype** IgG

**Conjugate** Unconjugated

**Immunogen** A synthesized peptide derived from human Casein Kinase 2 beta

**Purification** Affinity Chromatography

Calculated MW 24942

### **Additional Information**

**Gene ID** 1460

Other Names CSNK2B

**Dilution** WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

#### **Protein Information**

Name CSNK2B ( HGNC:2460)

**Synonyms** CK2N, G5A

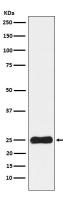
**Function** Regulatory subunit of casein kinase II/CK2. As part of the kinase complex

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.

## **Images**



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