10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Casein Kinase IIβ (phospho Ser209) Polyclonal Antibody
Catalog # AP67664

Specification

Casein Kinase IIβ (phospho Ser209) Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	P67870
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**

Casein Kinase IIβ (phospho Ser209) Polyclonal Antibody - Additional Information

Gene ID 1460

Other Names
CSNK2B; CK2N; G5A; Casein kinase II subunit beta; CK II beta; Phosvitin; Protein G5a

Dilution
WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

Casein Kinase IIβ (phospho Ser209) Polyclonal Antibody - 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.

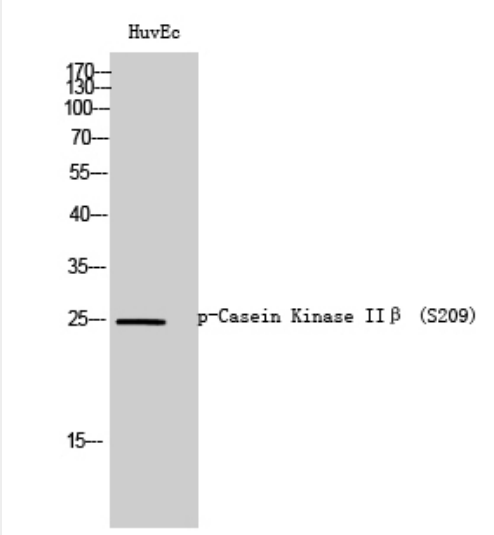
Casein Kinase IIβ (phospho Ser209) Polyclonal Antibody - Protocols

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Casein Kinase IIβ (phospho Ser209) Polyclonal Antibody - Images



Casein Kinase IIβ (phospho Ser209) Polyclonal Antibody - Background

Participates in Wnt signaling (By similarity). Plays a complex role in regulating the basal catalytic activity of the alpha subunit.