

Anti-CK1 gamma 3 Antibody
Rabbit polyclonal antibody to CK1 gamma 3
Catalog # AP59526**Specification**

Anti-CK1 gamma 3 Antibody - Product Information

Application	WB
Primary Accession	Q9Y6M4
Other Accession	Q8C4X2
Reactivity	Human, Mouse, Rat, Monkey, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51389

Anti-CK1 gamma 3 Antibody - Additional Information**Gene ID** 1456**Other Names**

Casein kinase I isoform gamma-3; CKI-gamma 3

Target/Specificity

Recognizes endogenous levels of CK1 gamma 3 protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-CK1 gamma 3 Antibody - Protein Information**Name** CSNK1G3**Function**

Serine/threonine-protein kinase. Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling. Regulates fast synaptic transmission mediated by glutamate (By similarity).

Cellular Location

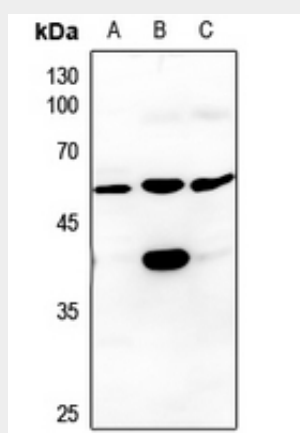
Cytoplasm.

Anti-CK1 gamma 3 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CK1 gamma 3 Antibody - Images



Western blot analysis of CK1 gamma 3 expression in mouse liver (A), rat testis (B), rat lung (C) whole cell lysates.

Anti-CK1 gamma 3 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CK1 gamma 3. The exact sequence is proprietary.