

# Anti-CK1 gamma 3 Antibody

Rabbit polyclonal antibody to CK1 gamma 3 Catalog # AP59526

#### **Product Information**

Application WB
Primary Accession Q9Y6M4
Other Accession Q8C4X2

**Reactivity** Human, Mouse, Rat, Monkey, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 51389

### **Additional Information**

**Gene ID** 1456

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

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the

C-term region of human CK1 gamma 3. The exact sequence is proprietary.

**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

#### **Protein Information**

Name CSNK1G3

**Function** Serine/threonine-protein kinase. Casein kinases are operationally defined by

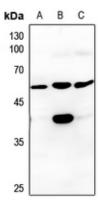
their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling. Regulates fast synaptic transmission mediated by glutamate (By similarity).

Cellular Location Cytoplasm.

## **Background**

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

## **Images**



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

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