

Datasheet for ABIN5530829  
**anti-CSNK1G1 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	CSNK1G1
Binding Specificity:	AA 359-387, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSNK1G1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This Mouse Csnk1g1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 359-387 amino acids from the C-terminal region of mouse Csnk1g1.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	CSNK1G1
Alternative Name:	Csnk1g1 ( <a href="#">CSNK1G1 Products</a> )
Background:	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 (By similarity).

## Target Details

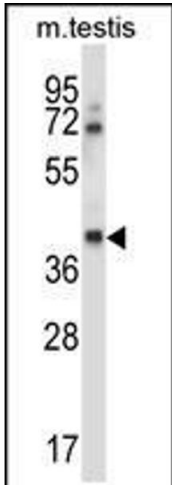
Molecular Weight:	53 kDa
Gene ID:	214897
UniProt:	<a href="#">Q8BTH8</a>
Pathways:	<a href="#">Hedgehog Signaling</a>

## Application Details

Application Notes:	For WB starting dilution is: 1:1000  For IHC-P starting dilution is: 1:10~50
Restrictions:	For Research Use only

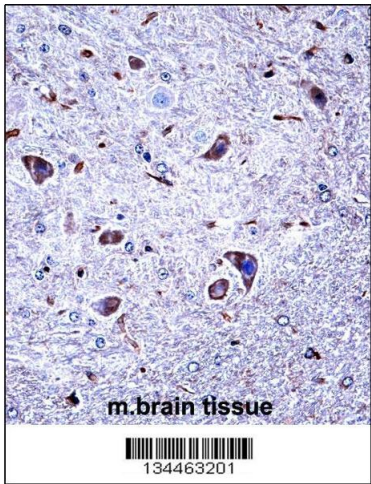
## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



### Western Blotting

**Image 1.** Western blot analysis in mouse testis tissue lysates (35ug/lane).



### Immunohistochemistry

**Image 2.** Mouse Csnk1g1 Antibody immunohistochemistry analysis in formalin fixed and paraffin embedded mouse brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.