

Datasheet for ABIN1701215

anti-CSNK1G1 antibody (AA 151-250) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CSNK1G1
Binding Specificity:	AA 151-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSNK1G1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CSNK1G1
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	CSNK1G1
Alternative Name:	CSNK1G1 (CSNK1G1 Products)
Background:	Synonyms: 9130020E21Rik, Casein kinase 1 gamma 1, Casein kinase I isoform gamma 1,

Target Details

Casein kinase I isoform gamma-1, CKI gamma 1, CKI-gamma 1, CSNK1G1, EC 2.7.11.1, KC1G1_HUMAN.

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.

Pathways:

[Hedgehog Signaling](#)

Application Details

Application Notes:

WB 1:300-5000

IHC-P 1:200-400

IHC-F 1:100-500

Restrictions:

For Research Use only

Handling

Format:

Liquid

Concentration:

1 µg/µL

Buffer:

Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative:

ProClin

Precaution of Use:

This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage:

-20 °C

Storage Comment:

Store at -20°C for 12 months.

Expiry Date:

12 months