

Datasheet for ABIN1701210

anti-Casein Kinase 1 gamma 2 antibody (AA 201-300) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Casein Kinase 1 gamma 2 (CSNK1G2)
Binding Specificity:	AA 201-300
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Casein Kinase 1 gamma 2 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 CK1g2/Casein Kinase 1 gamma 2
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	Casein Kinase 1 gamma 2 (CSNK1G2)
Alternative Name:	CK1g2/Casein Kinase 1 gamma 2 (CSNK1G2 Products)

Target Details

Background:	Synonyms: Casein kinase 1 gamma 2, Casein kinase I isoform gamma 1, Casein kinase I isoform gamma 3, Casein kinase I isoform gamma-2, CK1g2, CKI gamma 1, CKI gamma 2, CKI gamma 3, CSNK1G1, CSNK1G2, casein kinase I_1, CSNK1G3, KC1G2_HUMAN. Background: Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. They 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