

Datasheet for ABIN1418596 **anti-CSNK1G3 antibody (HRP)**



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Overview

Quantity:	100 µL
Target:	CSNK1G3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSNK1G3 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CKI gamma 3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	CSNK1G3
Alternative Name:	CKI gamma 3 (CSNK1G3 Products)
Background:	<p>Synonyms: CKI gamma 3, casein kinase 1 gamma 3, Casein kinase I isoform gamma 3, Casein kinase I isoform gamma-3, CKI-gamma 3, Csnk1g3, KC1G3_HUMAN.</p> <p>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.</p>

Target Details

Participates in Wnt signaling.

Gene ID: 3848

Pathways: [Hedgehog Signaling](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400

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.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months