

Datasheet for ABIN925869
anti-CSNK1G1 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µg
Target:	CSNK1G1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Zebrafish (Danio rerio), Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSNK1G1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CSNK1 G1 antibody was raised in rabbit using the middle region of CSNK1 1 as the immunogen
Cross-Reactivity:	Dog (Canine), Rat (Rattus), Cow (Bovine), Human, Zebrafish (Brachydanio rerio), Frog

Target Details

Target:	CSNK1G1
Alternative Name:	CSNK1G1 (CSNK1G1 Products)
Background:	CSNK1g1 is involved in regulation of fast synaptic transmission mediated by glutamate, the major excitatory neurotransmitter in the brain. Synonyms: Polyclonal CSNK1G1 antibody, Anti-CSNK1G1 antibody.
Pathways:	Hedgehog Signaling

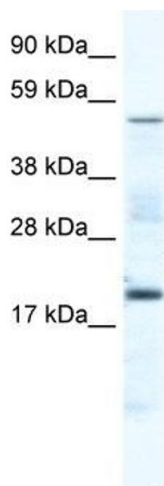
Application Details

Application Notes:	WB: 5 µg/mL Optimal conditions should be determined by the investigator.
Comment:	CSNK1G1 Blocking Peptide, catalog no. 33R-1677, is also available for use as a blocking control in assays to test for specificity of this CSNK1G1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. CSNK1G1 antibody (20R-1168) used at 0.2-1 µg/ml to detect target protein.