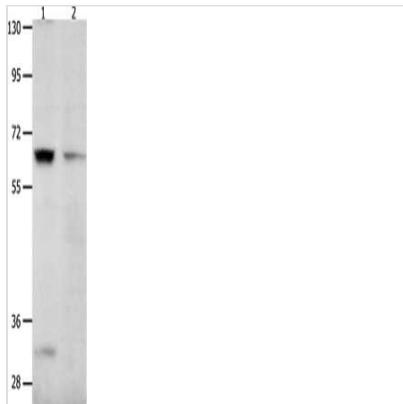




# KCNC2 Antibody

<b>Product Code</b>	CSB-PA916957
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q96PR1
<b>Immunogen</b>	Synthetic peptide of Human KCNC2
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA, WB; ELISA: 1:1000-1:5000, WB: 1:200-1:1000
<b>Relevance</b>	The Shaker gene family of <i>Drosophila</i> encodes components of voltage-gated potassium channels and is comprised of four subfamilies. Based on sequence similarity, this gene is similar to one of these subfamilies, namely the Shaw subfamily. The protein encoded by this gene belongs to the delayed rectifier class of channel proteins and is an integral membrane protein that mediates the voltage-dependent potassium ion permeability of excitable membranes. Several transcript variants encoding different isoforms have been found for this gene.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	-20°C, pH 7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	KCNC2

**Image**


Gel: 8% SDS-PAGE, Lysate: 50 µg, Lane 1-2: 231 cells, human brain malignant glioma tissue, Primary antibody: CSB-PA916957(KCNC2 Antibody) at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds