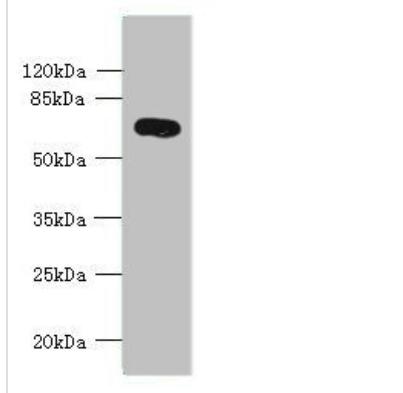


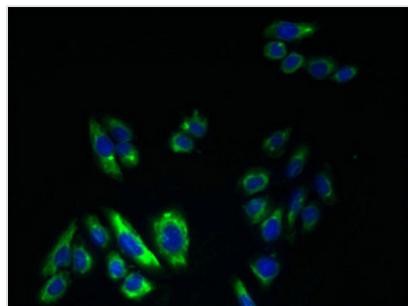


# KCNS2 Antibody

<b>Product Code</b>	CSB-PA892470LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q9ULS6
<b>Immunogen</b>	Recombinant Human Potassium voltage-gated channel subfamily S member 2 protein (1-183AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IF; Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200
<b>Relevance</b>	Potassium channel subunit that does not form functional channels by itself. Can form functional heterotetrameric channels with KCNB1 and KCNB2; modulates the delayed rectifier voltage-gated potassium channel activation and deactivation rates of KCNB1 and KCNB2.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Potassium voltage-gated channel subfamily S member 2 (Delayed-rectifier K(+)) channel alpha subunit 2) (Voltage-gated potassium channel subunit Kv9.2), KCNS2, KIAA1144
<b>Species</b>	Human
<b>Research Area</b>	Neuroscience
<b>Target Names</b>	KCNS2

**Image**


Western blot  
 All lanes: KCNS2 antibody at 4 $\mu$ g/ml + Mouse eye tissue  
 Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution  
 Predicted band size: 54 kDa  
 Observed band size: 54 kDa



Immunofluorescent analysis of HepG2 cells using CSB-PA892470LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)