antibodies -online.com





Datasheet for ABIN7169838

anti-KCNN3 antibody (AA 240-426) (HRP)



Go to Product page

()	11/0	K\ /	iew	1
	\cup	ועוי	$\square \vee \vee$	ı

Quantity:	100 μL
Target:	KCNN3
Binding Specificity:	AA 240-426
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNN3 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Small conductance calcium-activated potassium channel protein 3 protein (240-426AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	KCNN3
Alternative Name:	KCNN3 (KCNN3 Products)
Background:	Background: Forms a voltage-independent potassium channel activated by intracellular

Target Details

calcium. Activation is followed by membrane hyperpolarization. Thought to regulate neuronal excitability by contributing to the slow component of synaptic afterhyperpolarization. The channel is blocked by apamin.

Aliases: hSK3 antibody, KCa2.3 antibody, Kcnn3 antibody, KCNN3_HUMAN antibody, Potassium calcium activated channel subfamily N member 3 antibody, Potassium channel calcium activated intermediate/small conductance subfamily N alpha member 3 antibody, Potassium channel, calcium activated, intermediate/small conductance, subfamily N, member 3 antibody, Potassium intermediate/small conductance calcium activated channel subfamily N member 3 antibody, SK3 antibody, SKCa 3 antibody, SKCa3 antibody, Small conductance calcium-activated potassium channel protein 3 antibody

UniProt:

Preservative:

Q9UGI6

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Buffer: Preservative: 0.03 % Proclin 300

Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

ProClin

Constituents. 50 % Glycerol, 0.0 NV FBS, pH 7.4

Precaution of Use:

This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.