

# anti- KCNN3 antibody

## **Product Information**

Catalog No.:	FNab04497
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

Forms a voltage-independent potassium channel activated by intracellular 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.

#### Immunogen information

Immunogen:	potassium intermediate/small conductance calcium-activated channel, subfamily N, member 3
Synonyms:	hSK3, K3, KCa2.3, KCNN3, SK3, SKCa 3, SKCA3
Observed MW:	50-82 kDa
Uniprot ID :	Q9UGI6

## Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IF, WB
Recommended dilution	:WB: 1:500-1:1000; IF: 1:50-1:100

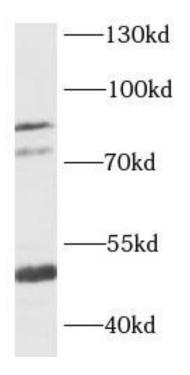
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Image:



293T cells were subjected to SDS PAGE followed by western blot with FNab04497(KCNN3 antibody) at dilution of 1:1000

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