## **KCNA5** Antibody

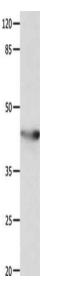
PACO14616



Product Information	
Size:	Protein Background:
50ul	Potassium channels represent the most complex class of voltage-gated ino channels
Reactivity:	from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, neuronal excitability,
Human, Mouse, Rat	epithelial electrolyte transport, smooth muscle contraction, and cell volume. Four sequence-related potassium channel genes - shaker, shaw, shab, and shal - have been
Source:	identified in Drosophila, and each has been shown to have human homolog(s). This
Rabbit	gene encodes a member of the potassium channel, voltage-gated, shaker-related subfamily.
lsotype:	Gene ID:
lgG	KCNA5
Applications:	Uniprot
ELISA, WB	P22460
Recommended dilutions:	Synonyms:
ELISA:1:2000-1:5000, WB:1:500-1:2000	potassium voltage-gated channel, shaker-related subfamily, member 5
	Immunogen:
	Fusion protein of human KCNA5.

## Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane: Mouse spleen tissue, Primary antibody: PACO14616(KCNA5 Antibody) at dilution 1/700, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 60 seconds.