

KCNMB1

Reactivity: Human

Tested applications: WB

Recommended Dilution: WB 1:200 - 1:2000

Calculated MW: 22kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human KCNMB1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

hbeta1; BKbeta1; SLO-BETA; hslow-beta; K(VCA)beta; slow-beta-1; k(VCA)beta-1;

Catalog #: A10224

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 3779

Isotype: IgG

Swiss Prot: Q16558

Purity: Affinity purification

For research use only.

Background:

MaxiK channels are large conductance, voltage and calcium-sensitive potassium channels which are fundamental to the control of smooth muscle tone and neuronal excitability. MaxiK channels can be formed by 2 subunits: the pore-forming alpha subunit and the product of this gene, the modulatory beta subunit. Intracellular calcium regulates the physical association between the alpha and beta subunits.

To place an order, please [Click HERE](#).