

KCMB1 Polyclonal Antibody

Cat No: HR1AP10579

For research use only

Overview

Product Name	KCMB1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	21kDa
GeneID?Human?	KCNMB1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>potassium calcium-activated channel subfamily M regulatory beta subunit 1(KCNMB1) Homo sapiens 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. [provided by RefSeq, Jul 2008].</p>