

# Kv1.1 potassium channel Rabbit pAb

Cat No: HR1APEA299

For research use only

## Overview

Product Name	Kv1.1 potassium channel Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:100-200
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	56kDa
GeneID?Human?	3736
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	AEMK,EA1,HBK1,HUK1,Kcal 1,MK1 RBK1
Background	Mediates the voltage-dependent potassium ion permeability of excitable membranes. Assuming opened or closed conformations in response to the voltage difference across the membrane, the protein forms a potassium-selective channel through which potassium ions may pass in accordance with their electrochemical gradient.