# Kv1.1 potassium channel Rabbit pAb

## Cat No: HR1APEA299

For research use only

## Overview

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|---|---|
| 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 | 56kDakDa |
| 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. |