

兔抗 HCN2 多克隆抗体

中文名称: 兔抗 HCN2 多克隆抗体

英文名称: Anti-HCN2 rabbit polyclonal antibody

别名: BCNG2, HAC-1, BCNG-2

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: HCN2

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	Hyperpolarization-activated cation channels of the HCN gene family, such as HCN2, contribute to spontaneous rhythmic activity in both heart and brain. Hyperpolarization-activated ion channel exhibiting weak selectivity for potassium over sodium ions. Contributes to the native pacemaker currents in heart (If) and in neurons (Ih). Produces a large instantaneous current. Activated by cAMP. Modulated by intracellular chloride ions and pH; acidic pH shifts the activation to more negative voltages.
Applications:	ELISA, IHC
Name of antibody:	HCN2
Immunogen:	Synthetic peptide of human HCN2
Full name:	hyperpolarization activated cyclic nucleotide-gated potassium channel 2

Synonyms :	BCNG2, HAC-1, BCNG-2
SwissProt:	Q9UL51
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human breast cancer and Human ovarian cancer
IHC Recommend dilution:	50-200

