

HCN1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15519	Rabbit	1 mg/ml	

Applications	WB,ELISA
Reactivity	Human,Rat,Mouse
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Storage	-20°C/1 year
Specificity	HCN1 Polyclonal Antibody detects endogenous levels of protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from human protein . at AA range: 380-460
Uniprot No	O60741
Alternative names	
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	hyperpolarization activated cyclic nucleotide gated potassium channel 1(HCN1) Homo sapiens The membrane protein encoded by this gene is a hyperpolarization-activated cation channel that contributes to the native pacemaker currents in heart and neurons. The encoded protein can homodimerize or heterodimerize with other pore-forming subunits to form a potassium channel. This channel may act as a receptor for sour tastes. [provided by RefSeq, Oct 2011],
Other	HCN1 BCNG1, Potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 1 (Brain cyclic nucleotide-gated channel 1) (BCNG-1)

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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