

CatalogID:	LS-C227603
Target:	hyperpolarization activated cyclic nucleotide-gated potassium channel 1 (HCN1)
Synonyms:	HCN1 Antibody, BCNG1 Antibody, BCNG-1 Antibody, HAC2 Antibody, HAC-2 Antibody
Family / Subfamily:	Ion Channel / Potassium channel - cyclic nucleotide gated
Host	HCN1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1
Clone Name:	S70-28
Conjugations:	Peridinin-chlorophyll-protein (PerCP)
Immunogen Species:	HCN1 antibody was raised against Rat
Antigen Type:	Fusion protein
Immunogen:	HCN1 antibody was raised against fusion protein amino acids 778-910 (C terminus) of rat HCN1, accession number Q9JKBO.
Specificity:	Detects ~100kD. No cross-reactivity against HCN2.
Epitope:	aa778-910
Reactivity:	Rat, Human, Mouse
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	IHC, Immunofluorescence, Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
La	boratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/28/2014