

Potassium/sodium Hyperpolarization-Activated Cyclic Nucleotide-Gated Channel 2 (HCN2) Antibody

Catalogue No.: abx444960

HCN2 Antibody is a Mouse Monoclonal antibody against HCN2.

Target:	Potassium/sodium Hyperpolarization-Activated Cyclic Nucleotide-Gated Channel 2 (HCN2)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC, IP, AM
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Fusion protein amino acids 761-863 (cytoplasmic C-terminus) of rat HCN2.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9JKA9 (UniProt , ExPASy)
GeneID:	114244
NCBI Accession:	NP_446136.1
String:	10116.ENSRNOP00000011837
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~95kDa. No cross-reactivity against HCN1.
Concentration:	1 mg/ml

Datasheet

Version: 2.0.0

Revision date: 17 Jun 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only