
Product Information

Product SKU:	CAB16198	Gene ID:	348980	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	102kDa	Conjugate:	Unconjugated
Calculated MW:	99kDa	Isotype:	IgG

Immunogen Information

Background: 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.

Recommended Dilution: WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200

Synonyms: BCNG1; DEE24; HAC-2; BCNG-1; EIEE24; GEFSP10; HCN1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 791-890 of human HCN1 (NP_066550.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.