

HCN4 antibody [S114-10]

Cat. No. GTX42001

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-Fr
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

WB (1:1000), IHC (1:1000), ICC/IF (1:100); optimal dilutions for assays should be determined by the user.

Calculated MW 129 kDa. ([Note](#))

Product Note No cross-reactivity against other HCNs

Properties

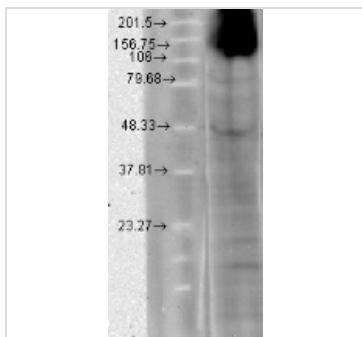
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein amino acids 1-019-1198 (c-terminus) of rat HCN4, accession number Q9JKA7
Purification	Protein G Purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



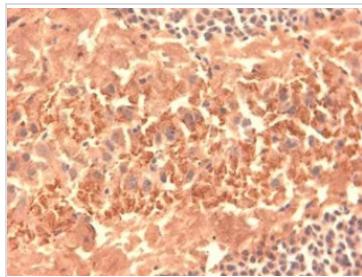
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DATA IMAGES

**GTx42001 WB Image**

Western blot analysis of HCN4 in T-HEK cells using a 1:1000 dilution of GTx42001.

**GTx42001 IHC-Fr Image**

IHC analysis of HCN4 in frozen sections of mouse brain extracts using GTx42001.



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