

HCN1 antibody [GT165]

Cat. No. GTX642974

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P
Reactivity	Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 115 kDa.

Properties

Form	Liquid
Buffer	PBS
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
Immunogen	Recombinant fragment of rat HCN1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

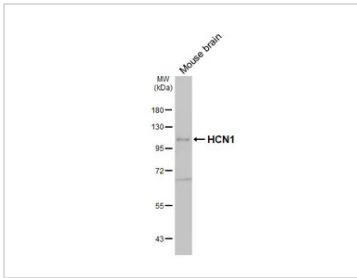
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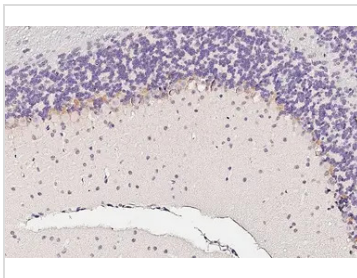
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DATA IMAGES



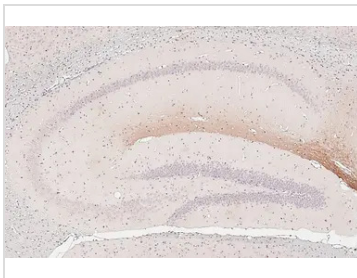
GTX642974 WB Image

Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with HCN1 antibody [GT165] (GTX642974) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX642974 IHC-P Image

HCN1 antibody [GT165] detects HCN1 protein by immunohistochemical analysis.
Sample: Paraffin-embedded mouse cerebellum.
HCN1 stained by HCN1 antibody [GT165] (GTX642974) diluted at 1:200.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX642974 IHC-P Image

HCN1 antibody [GT165] detects HCN1 protein by immunohistochemical analysis.
Sample: Paraffin-embedded mouse hippocampus.
HCN1 stained by HCN1 antibody [GT165] (GTX642974) diluted at 1:200.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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