

HCN3 (extracellular) Polyclonal Antibody

Product Details	
Size	50 µL
Species	Human, Mouse, Rat
Expression System	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Peptide corresponding to amino acid residues 190-201 of rat HCN3 (2nd extracellular loop)
Form	Lyophilized
Concentration	0.85 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.4, with 1% BSA
Contains	0.05% sodium azide
Storage Conditions	-20°C
RRID	AB_2857291

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:25	-
Immunofluorescence (IF)	1:25	-
Immunomicroscopy (IM)	Assay-dependent	-
Western Blot (WB)	1:200	-

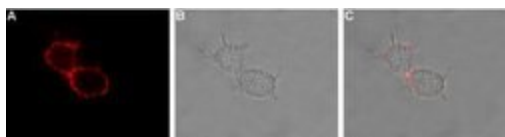
Product Specific Information

Reconstitute antibody with 50 µL of double distilled water (DDW). The reconstituted solution can be stored at 4 degrees C for up to 1 week. For longer periods, small aliquots should be stored at -20 degrees C. Avoid multiple freezing and thawing. Centrifuge all antibody preparations before use (10000 x g 5 min).

Peptide sequence is: (C)ELEPRLD AEVYK

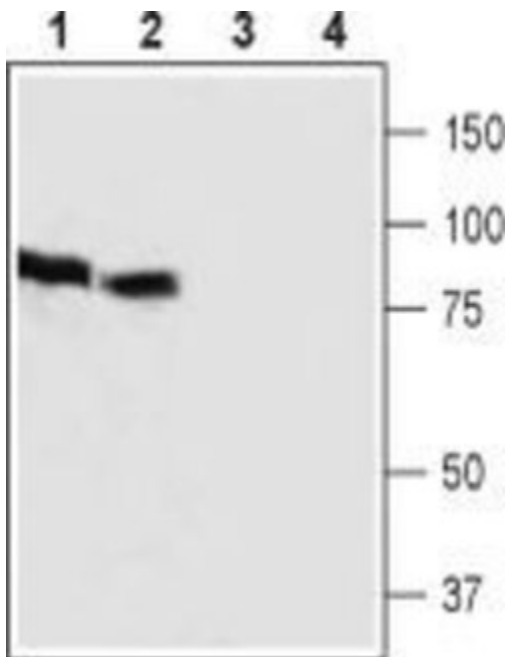
Homology: Mouse, human amino acid residues are identical.

Product Images For HCN3 (extracellular) Polyclonal Antibody



HCN3 (extracellular) Antibody (PA5-111882) in ICC

Immunocytochemistry-Immunofluorescence analysis of HCN3 in rat U-87 MG cells. A) Extracellular staining of cells using HCN3 (extracellular) Antibody (Product # PA5-111882), (1:25) followed by goat anti-rabbit-AlexaFluor-594 secondary antibody (red). B) Live view of the cells. C) Extracellular staining merged with live view of the cells.



HCN3 (extracellular) Antibody (PA5-111882) in WB

Western Blot analysis of HCN3 was performed in rat (lanes 1 and 3) and mouse (lanes 2 and 4) brain lysates. Lane 1,2: HCN3 (extracellular) Antibody (Product # PA5-111882) at a dilution of 1:200. Lane 3,4: HCN3 (extracellular) Antibody preincubated with the negative control antigen.

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