

CNG Channel antibody [CNC 9C1]

Cat. No. GTX79456

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

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000
ICC/IF	1:10-1:100
IHC	1:1000

Not tested in other applications.

Calculated MW 76 kDa. ([Note](#))

Product Note This antibody is specific to the $\alpha 2$ subunit of the CNG channel.

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.05% Sodium azide
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.
Immunogen	MBP-fusion protein of the C-terminal region of the $\alpha 2$ subunit (amino acids K581-D670)
Purification	Unpurified
Conjugation	Unconjugated

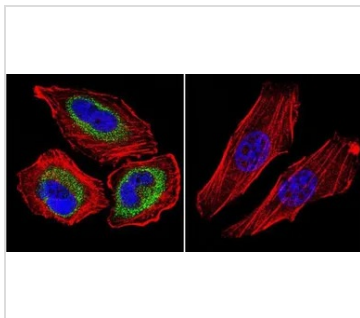
Note

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

GTX79456 ICC/IF Image

ICC/IF analysis of U251 cells using GTX79456 CNG Channel antibody [CNC 9C1]. Cells were probed without (right) or with(left) an antibody.

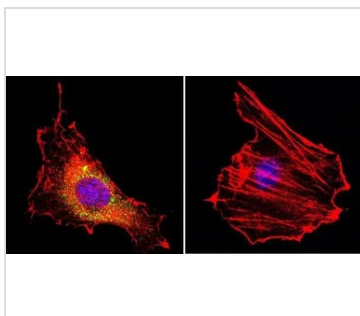
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C


GTX79456 ICC/IF Image

ICC/IF analysis of B-3 cells using GTX79456 CNG Channel antibody [CNC 9C1]. Cells were probed without (right) or with(left) an antibody.

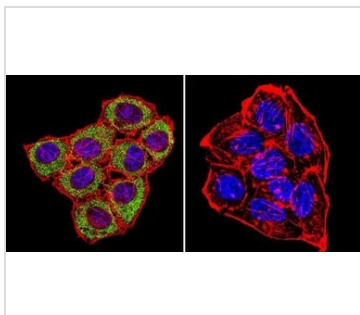
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C


GTX79456 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX79456 CNG Channel antibody [CNC 9C1]. Cells were probed without (right) or with(left) an antibody.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C



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