

TRPM2 antibody

Cat. No. GTX04802

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:10-1:500
IHC-P	1:200
IHC-Fr	1:200

Not tested in other applications.

Calculated MW 172 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide made to a C-terminal portion of the rat TRPM2 protein (Swiss-Prot# Q5G856), within residues 1430-1508.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



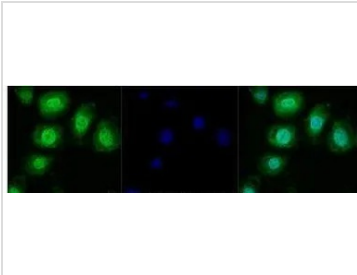
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES



GTX04802 ICC/IF Image

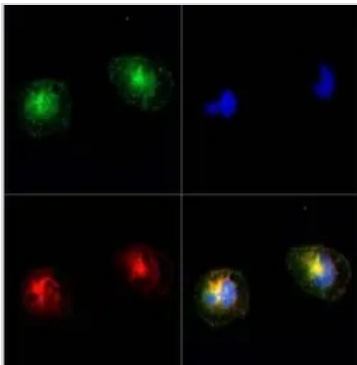
ICC/IF analysis of 4%PFA-fixed Neuro2a cells using GTX04802 TRPM2 antibody.

Green : Primary antibody

Blue : DAPI

Permeabilization : 0.05% Triton X-100

Dilution : 5 µg/ml



GTX04802 ICC/IF Image

ICC/IF analysis of Neuro2a cells using GTX04802 TRPM2 antibody.

Green : Primary antibody

Red : alpha-tubulin

Blue : DAPI



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