KCNQ4 antibody [S43-6]

Cat. No. GTX41990

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:1000
IHC-Fr	1:1000
IP	Assay dependent

Not tested in other applications.

Calculated MW 77 kDa. (Note)

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 4ºC. For long-term storage, aliquot and store at -20ºC 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 2-77 of human KCNQ4, accession number P56696
Purification	Protein G Purified
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
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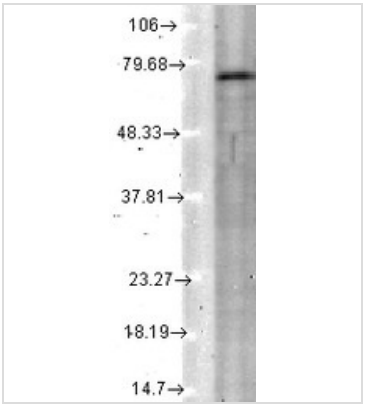
Note

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

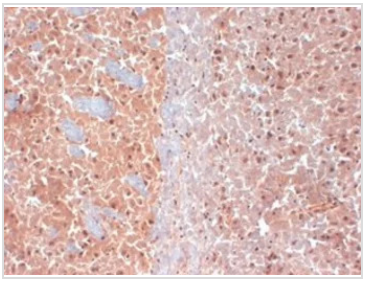
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



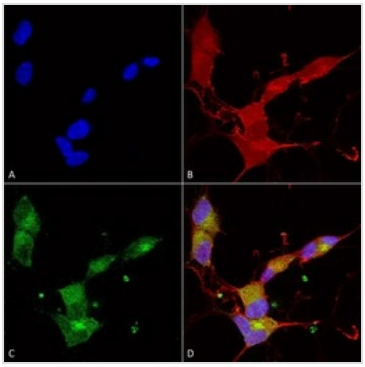
GTX41990 WB Image

Western blot analysis of KCNQ4 in rat tissue lysates using a 1:1000 dilution of GTX41990.



GTX41990 IHC-Fr Image

IHC-Fr analysis of mouse brain tissue using GTX41990 KCNQ4 antibody [S43-6].
Dilution : 1:1000



GTX41990 ICC/IF Image

ICC/IF analysis of 4% PFA fixed SH-SY5Y cells using GTX41990 KCNQ4 antibody [S43-6].
Green : Primary antibody
Red : F-Actin
Blue : Hoechst
Dilution : 1:100

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