

KCNQ1 antibody [S37A-10]

Cat. No. GTX41988

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IP, IHC
Reactivity	Human, Mouse, Rat

Package

100 µg

Applications

Application Note

We recommend a working dilution of 1-10µg/mL (WB), 0.1-1.0µg/mL (Perox) (IHC/ICC), 1.0-10µg/mL (IF).

Calculated MW 75 kDa. ([Note](#))

Properties

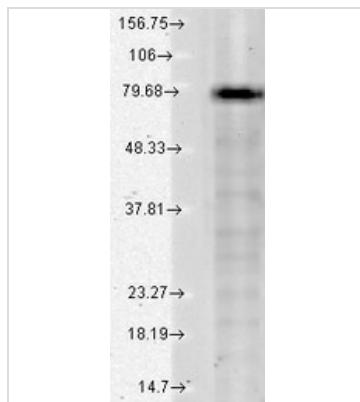
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein amino acids 2-101 of human KCNQ1, accession number P51787
Purification	Protein G Purified
Conjugation	Unconjugated
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.



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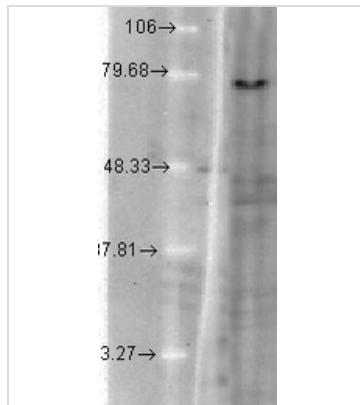
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DATA IMAGES



GTX41988 WB Image

Western blot analysis of KCNQ1 in a human cell line mix using a 1:1000 dilution of GTX41988.



GTX41988 WB Image

Western blot analysis of KCNQ1 in T-Cho cells using a 1:1000 dilution of GTX41988.



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