



PRODUCT DATA SHEET

Bioworld Technology, Inc.

KCNH3 polyclonal antibody

Catalog: BS35374

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Voltage-gated inwardly rectifying potassium channel KCNH3: Pore-forming (alpha) subunit of a voltage-gated inwardly rectifying potassium channel. Characterized by a fast rate of activation during depolarization followed by a rapid inactivation at much more depolarized value causing inward rectification due to a C-type inactivation mechanism. Exhibits a rapid recovery from inactivation

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~117 kDa

Swiss-Prot:

Q9ULD8

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

matography.

Applications:

WB (1/500 - 1/1000), IHC (1/50 - 1/200)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of KCNH3 protein

DATA:

Western blot analysis of LIF expression in Jurkat (A), NIH3T3 (B), PC12 (C) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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