

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

KCNA1 Rabbit monoclonal antibody

Catalog: BS40230 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes a voltage-gated delayed potassium channel that is phylogenetically related to the Drosophila Shaker channel. The encoded protein has six putative transmembrane segments (S1-S6), and the loop between S5 and S6 forms the pore and contains the conserved selectivity filter motif (GYGD). The functional channel is a homotetramer.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

56kDa

Swiss-Prot:

Q09470

Purification&Purity:

Affinity-chromatography

Applications:

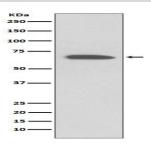
WB 1:5000~1:10000 IP 1:10

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

KCNA1 Antibody detects endogenous levels of KCNA1 **DATA:**



Western blot analysis of KCNA1 expression in Human fetal brain lysate.

Note:

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

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