

KV4.3 polyclonal antibody

Catalog: BS90782

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Pore-forming (alpha) subunit of voltage-gated rapidly inactivating A-type potassium channels. May contribute to I(To) current in heart and I(Sa) current in neurons. Channel properties are modulated by interactions with other alpha subunits and with regulatory subunits.

Product:

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

Molecular Weight:

73 kDa

Swiss-Prot:

Q9UK17(Human) Q9Z0V1(Mouse)

Purification&Purity:

Peptide affinity purified.

Applications:

WB:1:500-1:1,000

ICC:1:200

IHC:1:50-1:200

FC:1:50-1:100

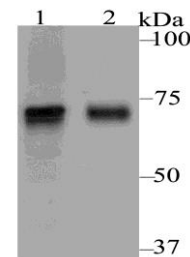
Storage&Stability:

Store at +4 °C after thawing. Aliquot store at -20 °C. Avoid repeated freeze / thaw cycles.

Specificity:

KV4.3 polyclonal antibody detects endogenous levels of KV4.3 protein.

DATA:

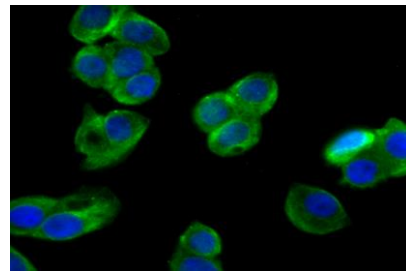


Western blot analysis of Kv4.3 on different lysates using anti-Kv4.3 antibody at 1/1,000 dilution.

Positive control:

Lane1: MCF-7

Lane2: Mouse marrow



ICC staining Kv4.3 in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151