



## KCNV2 Antibody

E306064a

**Product description:**

Formulation: Lyophilized KCNV2 antibody purified by protein affinity column containing 1% BSA and 0.02% NaN<sub>3</sub>

Catalog No.: E306064a

Size: 100ug/200ul

**Source:**

Rabbit polyclonal KCNV2 <sup>(1)</sup> antibody was raised against a recombinant human KCNV2 protein 12-154aa (BC101352).

**Species Reactivity:**

Reacts with: Human

Predicted: mus, rat

Not yet tested in other species.

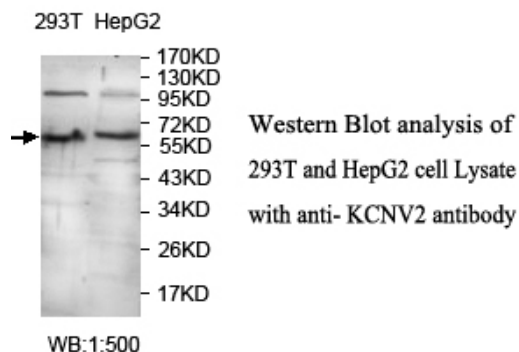
**Application:**

For research use only

ELISA titer: 1:20,000-1:80,000

Western blot analysis: 1:500-1:1,000

Optimal dilutions/concentrations should be determined by the end user.

**Dilution instruction and storage:**

Already reconstituted in 200ul sterile H<sub>2</sub>O.

The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/thaw cycles.

**Reference:**

(1) Jorge,B.S., Campbell,C.M., Miller,A.R. et al. Voltage-gated potassium channel KCNV2 (Kv8.2) contributes to epilepsy susceptibility. Proc. Natl. Acad. Sci. U.S.A. 108 (13), 5443-5448 (2011)

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