



## KCNV2 Antibody

E306064

**Product description:**

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

Catalog No.: E306064

Size: 100ug/200ul

**Source:**

Rabbit polyclonal KCNV2 (1) 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: 1:1,000-1:2,000

Immunohistochemistry: 1:100-1:500

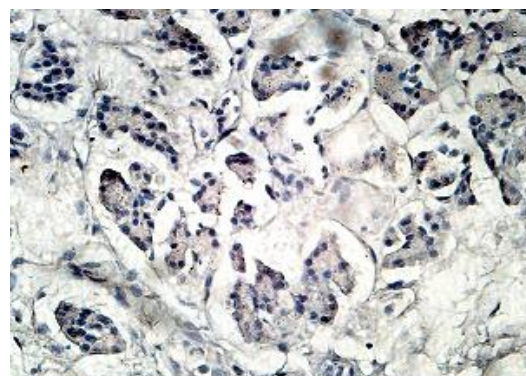
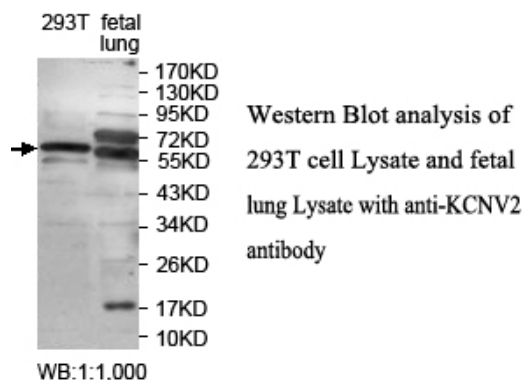
Optimal dilutions/concentrations should be determined by the end user.

**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.



**Immunohistochemical staining of formalin-fixed paraffin-embedded pancreas showing cytoplasmic staining with anti-KCNV2 antibody at a dilution of 1/100.**

**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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