

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 30, 2025

Kv2.2C

RRID:AB_2801484

Type: Antibody

Proper Citation

(James Trimmer, University of California, Davis Cat# Kv2.2C, RRID:AB_2801484)

Antibody Information

URL: http://antibodyregistry.org/AB_2801484

Proper Citation: (James Trimmer, University of California, Davis Cat# Kv2.2C, RRID:AB_2801484)

Target Antigen: Kv2.2

Host Organism: rabbit

Clonality: polyclonal

Antibody Name: Kv2.2C

Description: This polyclonal targets Kv2.2

Target Organism: rat, mouse, human

Defining Citation: [PMID:31663850](https://pubmed.ncbi.nlm.nih.gov/31663850/)

Antibody ID: AB_2801484

Vendor: James Trimmer, University of California, Davis

Catalog Number: Kv2.2C

Record Creation Time: 20231110T032751+0000

Record Last Update: 20240725T034726+0000

Ratings and Alerts

No rating or validation information has been found for Kv2.2C.

No alerts have been found for Kv2.2C.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Stewart RG, et al. (2024) Distinct cellular expression and subcellular localization of Kv2 voltage-gated K⁺ channel subtypes in dorsal root ganglion neurons conserved between mice and humans. The Journal of comparative neurology, 532(2), e25575.

Ferns M, et al. (2024) Electrically silent KvS subunits associate with native Kv2 channels in brain and impact diverse properties of channel function. bioRxiv : the preprint server for biology.

Hawkins NA, et al. (2021) Epilepsy and neurobehavioral abnormalities in mice with a dominant-negative KCNB1 pathogenic variant. Neurobiology of disease, 147, 105141.