Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 1, 2025

Anti-Potassium Channel KCNQ5

RRID:AB_210806 Type: Antibody

Proper Citation

(Millipore Cat# AB5599, RRID:AB_210806)

Antibody Information

URL: http://antibodyregistry.org/AB_210806

Proper Citation: (Millipore Cat# AB5599, RRID:AB_210806)

Target Antigen: Potassium Channel KCNQ5

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: IC, IH, IP, WB; Western Blot; Immunohistochemistry; Immunoprecipitation; Immunocytochemistry

Antibody Name: Anti-Potassium Channel KCNQ5

Description: This polyclonal targets Potassium Channel KCNQ5

Target Organism: h, m, r

Defining Citation: PMID:20151361

Antibody ID: AB_210806

Vendor: Millipore

Catalog Number: AB5599

Record Creation Time: 20231110T081720+0000

Record Last Update: 20241115T085210+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Potassium Channel KCNQ5.

No alerts have been found for Anti-Potassium Channel KCNQ5.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Baldwin SN, et al. (2023) Marked oestrous cycle-dependent regulation of rat arterial KV 7.4 channels driven by GPER1. British journal of pharmacology, 180(2), 174.

King CH, et al. (2014) Kv7.2 regulates the function of peripheral sensory neurons. The Journal of comparative neurology, 522(14), 3262.

King CH, et al. (2012) Kv7.5 is the primary Kv7 subunit expressed in C-fibers. The Journal of comparative neurology, 520(9), 1940.

Garcia-Pino E, et al. (2010) KCNQ5 reaches synaptic endings in the auditory brainstem at hearing onset and targeting maintenance is activity-dependent. The Journal of comparative neurology, 518(8), 1301.