

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

KCNQ4 (H-130)

RRID:AB_2131729

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-50417, RRID:AB_2131729

Antibody Information

URL: http://antibodyregistry.org/AB_2131729

Proper Citation: Santa Cruz Biotechnology Cat# sc-50417, RRID:AB_2131729

Target Antigen: KCNQ4 (H-130)

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Western Blot; Immunoprecipitation; WB, IP, IF, ELISA

Antibody Name: KCNQ4 (H-130)

Description: This polyclonal targets KCNQ4 (H-130)

Target Organism: rat, mouse, human

Antibody ID: AB_2131729

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-50417

Record Creation Time: 20250819T224730+0000

Record Last Update: 20250820T031845+0000

Ratings and Alerts

No rating or validation information has been found for KCNQ4 (H-130).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Western Blot; Immunoprecipitation; WB, IP, IF, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Beck L, et al. (2020) Pirfenidone Is a Vasodilator: Involvement of KV7 Channels in the Effect on Endothelium-Dependent Vasodilatation in Type-2 Diabetic Mice. *Frontiers in pharmacology*, 11, 619152.

Bussey CE, et al. (2018) β_3 -Adrenoceptor stimulation of perivascular adipocytes leads to increased fat cell-derived NO and vascular relaxation in small arteries. *British journal of pharmacology*, 175(18), 3685.