

Resource Summary Report

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Anti-Potassium Channel SK2 (Apamin-Sensitive Conductance Ca²⁺-Dependent K⁺ Channel, KCa₂, Kcnn2, SKCa₂) antibody produced in rabbit

RRID:AB_260860

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# P0483, RRID:AB_260860)

Antibody Information

URL: http://antibodyregistry.org/AB_260860

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Target Antigen: Potassium Channel SK2 (Apamin-Sensitive Conductance Ca²⁺-Dependent K⁺ Channel, KCa₂, Kcnn2, SKCa₂)

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Western Blot; Immunoblotting

Antibody Name: Anti-Potassium Channel SK2 (Apamin-Sensitive Conductance Ca²⁺-Dependent K⁺ Channel, KCa₂, Kcnn2, SKCa₂) antibody produced in rabbit

Description: This unknown targets Potassium Channel SK2 (Apamin-Sensitive Conductance Ca²⁺-Dependent K⁺ Channel, KCa₂, Kcnn2, SKCa₂)

Target Organism: rat

Defining Citation: [PMID:20235171](#)

Antibody ID: AB_260860

Vendor: Sigma-Aldrich

Catalog Number: P0483

Record Creation Time: 20231110T045124+0000

Record Last Update: 20241115T133603+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Potassium Channel SK2 (Apamin-Sensitive Conductance Ca²⁺-Dependent K⁺ Channel, KCa2, Kcnn2, SKCa2) antibody produced in rabbit.

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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](#).

Oestreicher D, et al. (2024) CaBP1 and 2 enable sustained CaV1.3 calcium currents and synaptic transmission in inner hair cells. eLife, 13.

Jeng JY, et al. (2020) Hair cell maturation is differentially regulated along the tonotopic axis of the mammalian cochlea. The Journal of physiology, 598(1), 151.

Bardhan T, et al. (2019) Gata3 is required for the functional maturation of inner hair cells and their innervation in the mouse cochlea. The Journal of physiology, 597(13), 3389.

Herde MK, et al. (2010) Developmental expression of the actin depolymerizing factor ADF in the mouse inner ear and spiral ganglia. The Journal of comparative neurology, 518(10), 1724.