Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

Pan-KChIP potassium channel

RRID:AB_2132595 Type: Antibody

Proper Citation

(Antibodies Incorporated Cat# 73-006, RRID:AB_2132595)

Antibody Information

URL: http://antibodyregistry.org/AB_2132595

Proper Citation: (Antibodies Incorporated Cat# 73-006, RRID:AB_2132595)

Target Antigen: Pan-KChIP potassium channel

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, IP, WB Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (ND) This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-006, RRID:AB_10673406), supernatant (Antibodies Incorporated, Cat# 73-006, RRID:AB_2132595), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# K55/82, RRID:AB_2877332)

Antibody Name: Pan-KChIP potassium channel

Description: This monoclonal targets Pan-KChIP potassium channel

Clone ID: K55/82

Antibody ID: AB_2132595

Vendor: Antibodies Incorporated

Catalog Number: 73-006

Record Creation Time: 20231110T070150+0000

Record Last Update: 20241115T004123+0000

Ratings and Alerts

No rating or validation information has been found for Pan-KChIP potassium channel.

No alerts have been found for Pan-KChIP potassium channel.

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.

Gong B, et al. (2016) Developing high-quality mouse monoclonal antibodies for neuroscience research - approaches, perspectives and opportunities. New biotechnology, 33(5 Pt A), 551.

Heath NC, et al. (2014) The expression pattern of a Cav3-Kv4 complex differentially regulates spike output in cerebellar granule cells. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(26), 8800.

Verpelli C, et al. (2013) Comparative neuronal differentiation of self-renewing neural progenitor cell lines obtained from human induced pluripotent stem cells. Frontiers in cellular neuroscience, 7, 175.

Jerng HH, et al. (2008) Multiple Kv channel-interacting proteins contain an N-terminal transmembrane domain that regulates Kv4 channel trafficking and gating. The Journal of biological chemistry, 283(51), 36046.