

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Anti-Kv1.1 K+ Channel Antibody

RRID:AB_10673165

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-007, RRID:AB_10673165

Antibody Information

URL: http://antibodyregistry.org/AB_10673165

Proper Citation: Antibodies Incorporated Cat# 75-007, RRID:AB_10673165

Target Antigen: Kv1.1 K+ channel

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, IP, KO, WB

Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (Pass)

This clone is associated with these products: hybridoma (UC Davis/NIH NeuroMab Facility, Cat# K20/78, RRID:AB_2314713), purified (Antibodies Incorporated, Cat# 75-007, RRID:AB_10673165), supernatant (Antibodies Incorporated, Cat# 73-007, RRID:AB_10672854)

Antibody Name: Anti-Kv1.1 K+ Channel Antibody

Description: This monoclonal targets Kv1.1 K+ channel

Target Organism: rat, mouse, rabbit, human, finch

Clone ID: K20/78

Antibody ID: AB_10673165

Vendor: Antibodies Incorporated

Catalog Number: 75-007

Record Creation Time: 20250820T000614+0000

Record Last Update: 20250820T072246+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Kv1.1 K+ Channel Antibody.

No alerts have been found for Anti-Kv1.1 K+ Channel Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Lu Y, et al. (2023) Rapid, Activity-Dependent Intrinsic Plasticity in the Developing Zebra Finch Auditory Cortex. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(41), 6872.

Kuijpers M, et al. (2021) Neuronal Autophagy Regulates Presynaptic Neurotransmission by Controlling the Axonal Endoplasmic Reticulum. Neuron, 109(2), 299.

Chen AN, et al. (2020) Experience- and Sex-Dependent Intrinsic Plasticity in the Zebra Finch Auditory Cortex during Song Memorization. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(10), 2047.

Nguyen LH, et al. (2018) mTOR-dependent alterations of Kv1.1 subunit expression in the neuronal subset-specific Pten knockout mouse model of cortical dysplasia with epilepsy. Scientific reports, 8(1), 3568.

Favuzzi E, et al. (2017) Activity-Dependent Gating of Parvalbumin Interneuron Function by the Perineuronal Net Protein Brevican. Neuron, 95(3), 639.