

Resource Summary Report

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Anti-TRPC1 Antibody

RRID:AB_2040234

Type: Antibody

Proper Citation

(Alomone Labs Cat# ACC-010, RRID:AB_2040234)

Antibody Information

URL: http://antibodyregistry.org/AB_2040234

Proper Citation: (Alomone Labs Cat# ACC-010, RRID:AB_2040234)

Target Antigen: TRPC1 Channel

Host Organism: rabbit

Clonality: unknown

Comments: Useful for Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, Indirect flow cytometry

Antibody Name: Anti-TRPC1 Antibody

Description: This unknown targets TRPC1 Channel

Target Organism: rat, mouse, human

Defining Citation: [PMID:18925632](#)

Antibody ID: AB_2040234

Vendor: Alomone Labs

Catalog Number: ACC-010

Record Creation Time: 20231110T050916+0000

Record Last Update: 20241115T111826+0000

Ratings and Alerts

No rating or validation information has been found for Anti-TRPC1 Antibody.

No alerts have been found for Anti-TRPC1 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 [FDI Lab - SciCrunch.org](#).

Carver CM, et al. (2021) Blockade of TRPC Channels Limits Cholinergic-Driven Hyperexcitability and Seizure Susceptibility After Traumatic Brain Injury. *Frontiers in neuroscience*, 15, 681144.

Nascimento Da Conceicao V, et al. (2021) Resolving macrophage polarization through distinct Ca²⁺ entry channel that maintains intracellular signaling and mitochondrial bioenergetics. *iScience*, 24(11), 103339.

Perissinotti PP, et al. (2021) TRPC1/5-Ca V 3 Complex Mediates Leptin-Induced Excitability in Hypothalamic Neurons. *Frontiers in neuroscience*, 15, 679078.

Huang CY, et al. (2012) Coexpression of high-voltage-activated ion channels Kv3.4 and Cav1.2 in pioneer axons during pathfinding in the developing rat forebrain. *The Journal of comparative neurology*, 520(16), 3650.

Liu S, et al. (2008) Differential expression of canonical (classical) transient receptor potential channels in guinea pig enteric nervous system. *The Journal of comparative neurology*, 511(6), 847.