

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

CGRP antibody

RRID:AB_1141573

Type: Antibody

Proper Citation

Abcam Cat# ab47027, RRID:AB_1141573

Antibody Information

URL: http://antibodyregistry.org/AB_1141573

Proper Citation: Abcam Cat# ab47027, RRID:AB_1141573

Target Antigen: CGRP antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC/IF, IHC-P, WB; Western Blot; Immunohistochemistry; Immunocytochemistry; Immunohistochemistry - fixed; Immunofluorescence

Antibody Name: CGRP antibody

Description: This polyclonal targets CGRP antibody

Target Organism: rat, human

Antibody ID: AB_1141573

Vendor: Abcam

Catalog Number: ab47027

Record Creation Time: 20250820T010802+0000

Record Last Update: 20250820T100703+0000

Ratings and Alerts

No rating or validation information has been found for CGRP antibody.

No alerts have been found for CGRP 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](#) .

Liu TT, et al. (2025) Activation of central and peripheral transient receptor potential melastatin 8 increases susceptibility to spreading depolarization and facilitates trigeminal neuroinflammation. The journal of headache and pain, 26(1), 55.

Tiwari N, et al. (2024) Plp1-expresssing perineuronal DRG cells facilitate colonic and somatic chronic mechanical pain involving Piezo2 upregulation in DRG neurons. Cell reports, 43(5), 114230.

Binda KH, et al. (2023) Exercise Improves Orofacial Pain and Modifies Neuropeptide Expression in a Rat Model of Parkinson's Disease. Neurotoxicity research.

Zhang J, et al. (2021) Epigenetic restoration of voltage-gated potassium channel Kv1.2 alleviates nerve injury-induced neuropathic pain. Journal of neurochemistry, 156(3), 367.

Appelt J, et al. (2020) The neuropeptide calcitonin gene-related peptide alpha is essential for bone healing. EBioMedicine, 59, 102970.