

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Recombinant Anti-Connexin 43 / GJA1 antibody [EPR22955-101] - Intercellular Junction Marker

RRID:AB_3086612

Type: Antibody

Proper Citation

Abcam Cat# ab235585, RRID:AB_3086612

Antibody Information

URL: http://antibodyregistry.org/AB_3086612

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Target Antigen: Connexin 43 / GJA1

Host Organism: Rabbit

Clonality: recombinant monoclonal

Comments: Applications: IP, IHC-Fr, IHC-P, WB

Antibody Name: Recombinant Anti-Connexin 43 / GJA1 antibody [EPR22955-101] - Intercellular Junction Marker

Description: This recombinant monoclonal targets Connexin 43 / GJA1

Target Organism: rat, mouse, human

Clone ID: EPR22955-101

Antibody ID: AB_3086612

Vendor: Abcam

Catalog Number: ab235585

Record Creation Time: 20250819T233103+0000

Record Last Update: 20250820T053453+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Connexin 43 / GJA1 antibody [EPR22955-101] - Intercellular Junction Marker.

No alerts have been found for Recombinant Anti-Connexin 43 / GJA1 antibody [EPR22955-101] - Intercellular Junction Marker.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Chen W, et al. (2024) KLF2 controls proliferation and apoptosis of human spermatogonial stem cells via targeting GJA1. iScience, 27(2), 109024.

Behroozi Z, et al. (2024) Combined effect of Cerium oxide nanoparticles loaded scaffold and photobiomodulation therapy on pain and neuronal regeneration following spinal cord injury: an experimental study. Photochemical & photobiological sciences : Official journal of the European Photochemistry Association and the European Society for Photobiology, 23(2), 225.