

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Phospho-Connexin 43/GJA1 (S368) Antibody

RRID:AB_2110321

Type: Antibody

Proper Citation

R and D Systems Cat# PPS046, RRID:AB_2110321

Antibody Information

URL: http://antibodyregistry.org/AB_2110321

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Target Antigen: Connexin 43/GJA1

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot

Antibody Name: Phospho-Connexin 43/GJA1 (S368) Antibody

Description: This polyclonal targets Connexin 43/GJA1

Target Organism: Human, Rat, Bovine, Zebrafish, Canine, Guinea Pig, Mouse, Primate, Chicken

Antibody ID: AB_2110321

Vendor: R and D Systems

Catalog Number: PPS046

Record Creation Time: 20250819T232953+0000

Record Last Update: 20250820T053120+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Connexin 43/GJA1 (S368) Antibody.

No alerts have been found for Phospho-Connexin 43/GJA1 (S368) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Cone AC, et al. (2014) Protein kinase C α -mediated phosphorylation of Connexin43 gap junction channels causes movement within gap junctions followed by vesicle internalization and protein degradation. The Journal of biological chemistry, 289(13), 8781.