

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Mouse Anti-Connexin 43 (Cx43), C-terminus Monoclonal antibody, Unconjugated, Clone 4e6.2

RRID:AB_94663

Type: Antibody

Proper Citation

Millipore Cat# MAB3067, RRID:AB_94663

Antibody Information

URL: http://antibodyregistry.org/AB_94663

Proper Citation: Millipore Cat# MAB3067, RRID:AB_94663

Target Antigen: Connexin 43 (Cx43), C-terminus

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: ELISA; Immunocytochemistry; Immunohistochemistry; Western Blot; Western Blotting,ELISA

Antibody Name: Mouse Anti-Connexin 43 (Cx43), C-terminus Monoclonal antibody, Unconjugated, Clone 4e6.2

Description: This monoclonal targets Connexin 43 (Cx43), C-terminus

Target Organism: rat, porcine, canine, pig, mouse, human

Clone ID: Clone 4E6.2

Antibody ID: AB_94663

Vendor: Millipore

Catalog Number: MAB3067

Record Creation Time: 20250820T000505+0000

Record Last Update: 20250820T072007+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Connexin 43 (Cx43), C-terminus Monoclonal antibody, Unconjugated, Clone 4e6.2.

No alerts have been found for Mouse Anti-Connexin 43 (Cx43), C-terminus Monoclonal antibody, Unconjugated, Clone 4e6.2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Muñoz-Ballester C, et al. (2026) Astrocytic connexin43 phosphorylation contributes to seizure susceptibility after mild traumatic brain injury. The FEBS journal.

Yang AW, et al. (2022) Effects of Alexander disease-associated mutations on the assembly and organization of GFAP intermediate filaments. Molecular biology of the cell, 33(8), ar69.

Li K, et al. (2018) Hypoxic Preconditioning Maintains GLT-1 Against Transient Global Cerebral Ischemia Through Upregulating Cx43 and Inhibiting c-Src. Frontiers in molecular neuroscience, 11, 344.