

Resource Summary Report

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

Monoclonal Anti-Glutamic Acid Decarboxylase 65 antibody produced in mouse

RRID:AB_259846

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# G1166, RRID:AB_259846

Antibody Information

URL: http://antibodyregistry.org/AB_259846

Proper Citation: Sigma-Aldrich Cat# G1166, RRID:AB_259846

Target Antigen: Glutamic Acid Decarboxylase 65 antibody produced in mouse

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG2a Immunohistochemistry; Western Blot; immunoblotting: 1:1,000-1:5,000, immunohistochemistry: 1:100-1:500

Antibody Name: Monoclonal Anti-Glutamic Acid Decarboxylase 65 antibody produced in mouse

Description: This monoclonal targets Glutamic Acid Decarboxylase 65 antibody produced in mouse

Target Organism: feline, rat, hamster, porcine, donkey, canine, goat, horse, mouse, rabbit, bovine, human, sheep

Defining Citation: [PMID:20235162](#), [PMID:18181141](#)

Antibody ID: AB_259846

Vendor: Sigma-Aldrich

Catalog Number: G1166

Record Creation Time: 20250820T054055+0000

Record Last Update: 20250820T221153+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Glutamic Acid Decarboxylase 65 antibody produced in mouse.

No alerts have been found for Monoclonal Anti-Glutamic Acid Decarboxylase 65 antibody produced in mouse.

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 [RRID](#) .

Ellis DA, et al. (2025) The GABAA receptor RDL modulates the auditory sensitivity of malaria mosquitoes. iScience, 28(9), 113264.

Han J, et al. (2020) Elevated CXorf67 Expression in PFA Ependymomas Suppresses DNA Repair and Sensitizes to PARP Inhibitors. Cancer cell, 38(6), 844.

Santana NNM, et al. (2018) The Suprachiasmatic Nucleus and the Intergeniculate Leaflet of the Flat-Faced Fruit-Eating Bat (*Artibeus planirostris*): Retinal Projections and Neurochemical Anatomy. Frontiers in neuroanatomy, 12, 36.