

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## Mouse Anti-gamma-Actin Monoclonal Antibody, Unconjugated, Clone 2-2.1.14.17

RRID:AB\_2289264

Type: Antibody

### Proper Citation

Sigma-Aldrich Cat# A8481, RRID:AB\_2289264

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2289264](http://antibodyregistry.org/AB_2289264)

**Proper Citation:** Sigma-Aldrich Cat# A8481, RRID:AB\_2289264

**Target Antigen:** gamma-Actin

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Vendor recommendations: ELISA; Immunohistochemistry; Western Blot; Immunoblotting: 0.25-0.5 µg/mL using total cell extract of 3T3 cells, Immunohistochemistry, indirect ELISA

**Antibody Name:** Mouse Anti-gamma-Actin Monoclonal Antibody, Unconjugated, Clone 2-2.1.14.17

**Description:** This monoclonal targets gamma-Actin

**Target Organism:** chicken, chickenavian, hamster, canine, mouse, bovine, human

**Clone ID:** Clone 2-2.1.14.17

**Antibody ID:** AB\_2289264

**Vendor:** Sigma-Aldrich

**Catalog Number:** A8481

**Record Creation Time:** 20250820T010828+0000

**Record Last Update:** 20250820T100807+0000

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## Ratings and Alerts

No rating or validation information has been found for Mouse Anti-gamma-Actin Monoclonal Antibody, Unconjugated, Clone 2-2.1.14.17.

No alerts have been found for Mouse Anti-gamma-Actin Monoclonal Antibody, Unconjugated, Clone 2-2.1.14.17.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Defourny J, et al. (2019) Cochlear connexin 30 homomeric and heteromeric channels exhibit distinct assembly mechanisms. Mechanisms of development, 155, 8.