

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Monoclonal Anti-ACTA2 antibody produced in mouse

RRID:AB_10737749

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# SAB1403519, RRID:AB_10737749

Antibody Information

URL: http://antibodyregistry.org/AB_10737749

Proper Citation: Sigma-Aldrich Cat# SAB1403519, RRID:AB_10737749

Target Antigen: ACTA2 antibody produced in mouse

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG1kappa Western Blot; Immunohistochemistry; ELISA; capture ELISA: suitable, indirect ELISA: suitable, immunoblotting: suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable

Antibody Name: Monoclonal Anti-ACTA2 antibody produced in mouse

Description: This monoclonal targets ACTA2 antibody produced in mouse

Target Organism: human

Antibody ID: AB_10737749

Vendor: Sigma-Aldrich

Catalog Number: SAB1403519

Record Creation Time: 20250819T230935+0000

Record Last Update: 20250820T042828+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-ACTA2 antibody produced in mouse.

No alerts have been found for Monoclonal Anti-ACTA2 antibody produced in mouse.

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 [NIF](#) .

Hamano S, et al. (2020) Functions of beta2-adrenergic receptor in human periodontal ligament cells. Journal of cellular biochemistry.

El Agha E, et al. (2017) Two-Way Conversion between Lipogenic and Myogenic Fibroblastic Phenotypes Marks the Progression and Resolution of Lung Fibrosis. Cell stem cell, 20(2), 261.