

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

Monoclonal Anti-MeCP2 antibody produced in mouse

RRID:AB_262075

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# M6818, RRID:AB_262075

Antibody Information

URL: http://antibodyregistry.org/AB_262075

Proper Citation: Sigma-Aldrich Cat# M6818, RRID:AB_262075

Target Antigen: MeCP2

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: ELISA; Immunocytochemistry; Western Blot; Immunoblotting, Immunocytochemistry, Direct ELISA

Antibody Name: Monoclonal Anti-MeCP2 antibody produced in mouse

Description: This monoclonal targets MeCP2

Target Organism: rat, mouse, human

Clone ID: Clone Mec-168

Antibody ID: AB_262075

Vendor: Sigma-Aldrich

Catalog Number: M6818

Record Creation Time: 20231110T045120+0000

Record Last Update: 20260829T204134+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-MeCP2 antibody produced in mouse.

No alerts have been found for Monoclonal Anti-MeCP2 antibody produced in mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lamas M, et al. (2022) Müller Cell Molecular Heterogeneity: Facts and Predictions. ASN neuro, 14, 17590914221106903.

Tillotson R, et al. (2021) Neuronal non-CG methylation is an essential target for MeCP2 function. Molecular cell, 81(6), 1260.

Boxer LD, et al. (2020) MeCP2 Represses the Rate of Transcriptional Initiation of Highly Methylated Long Genes. Molecular cell, 77(2), 294.

Luoni M, et al. (2020) Whole brain delivery of an instability-prone Mecp2 transgene improves behavioral and molecular pathological defects in mouse models of Rett syndrome. eLife, 9.