

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

Mouse Anti-MAP-2 Monoclonal Antibody, Unconjugated, Clone H-300

RRID:AB_1126219

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-74420, RRID:AB_1126219

Antibody Information

URL: http://antibodyregistry.org/AB_1126219

Proper Citation: Santa Cruz Biotechnology Cat# sc-74420, RRID:AB_1126219

Target Antigen: MAP2

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: Mouse Anti-MAP-2 Monoclonal Antibody, Unconjugated, Clone H-300

Description: This monoclonal targets MAP2

Target Organism: rat, mouse, human

Clone ID: H-300

Antibody ID: AB_1126219

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-74420

Record Creation Time: 20231110T055503+0000

Record Last Update: 20260829T102919+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-MAP-2 Monoclonal Antibody, Unconjugated, Clone H-300.

No alerts have been found for Mouse Anti-MAP-2 Monoclonal Antibody, Unconjugated, Clone H-300.

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 [NIF](#).

Jin M, et al. (2026) Chimeric brain models to study human glial-neuronal and macroglial-microglial interactions. Cell reports, 45(1), 116794.

Jin M, et al. (2022) Type-I-interferon signaling drives microglial dysfunction and senescence in human iPSC models of Down syndrome and Alzheimer's disease. Cell stem cell, 29(7), 1135.

Xu R, et al. (2019) OLIG2 Drives Abnormal Neurodevelopmental Phenotypes in Human iPSC-Based Organoid and Chimeric Mouse Models of Down Syndrome. Cell stem cell, 24(6), 908.