

Resource Summary Report

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

[MAPRE1 antibody \[KT51\]](#)

RRID:AB_881313

Type: Antibody

Proper Citation

Abcam Cat# ab53358, RRID:AB_881313

Antibody Information

URL: http://antibodyregistry.org/AB_881313

Proper Citation: Abcam Cat# ab53358, RRID:AB_881313

Target Antigen: MAPRE1 antibody [KT51]

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a Immunocytochemistry; Flow Cytometry; Immunofluorescence; Western Blot; ELISA; Immunoprecipitation; ELISA, Flow Cyt, ICC, ICC/IF, IP, WB

Antibody Name: MAPRE1 antibody [KT51]

Description: This monoclonal targets MAPRE1 antibody [KT51]

Target Organism: hamster, mouse, human

Antibody ID: AB_881313

Vendor: Abcam

Catalog Number: ab53358

Record Creation Time: 20250819T211559+0000

Record Last Update: 20250819T222342+0000

Ratings and Alerts

No rating or validation information has been found for MAPRE1 antibody [KT51].

No alerts have been found for MAPRE1 antibody [KT51].

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](#) .

Poobalasingam T, et al. (2022) The drebrin/EB3 pathway regulates cytoskeletal dynamics to drive neuritogenesis in embryonic cortical neurons. *Journal of neurochemistry*, 160(2), 185.

Almeida AC, et al. (2022) Augmin-dependent microtubule self-organization drives kinetochore fiber maturation in mammals. *Cell reports*, 39(1), 110610.

Thakkar PV, et al. (2021) CLIP-170S is a microtubule++TIP variant that confers resistance to taxanes by impairing drug-target engagement. *Developmental cell*, 56(23), 3264.

Fu MM, et al. (2019) The Golgi Outpost Protein TPPP Nucleates Microtubules and Is Critical for Myelination. *Cell*, 179(1), 132.