

# Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

## Mouse Anti-C. elegans PAR-3 Monoclonal Antibody, Unconjugated

RRID:AB\_528424

Type: Antibody

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### Proper Citation

DSHB Cat# p4a1, RRID:AB\_528424

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_528424](http://antibodyregistry.org/AB_528424)

**Proper Citation:** DSHB Cat# p4a1, RRID:AB\_528424

**Target Antigen:** Mouse C. elegans PAR-3

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** manufacturer recommendations: IgG1

**Antibody Name:** Mouse Anti-C. elegans PAR-3 Monoclonal Antibody, Unconjugated

**Description:** This monoclonal targets Mouse C. elegans PAR-3

**Target Organism:** c. elegans

**Antibody ID:** AB\_528424

**Vendor:** DSHB

**Catalog Number:** p4a1

**Record Creation Time:** 20231110T080757+0000

**Record Last Update:** 20260829T192722+0000

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### Ratings and Alerts

No rating or validation information has been found for Mouse Anti-C. elegans PAR-3 Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-C. elegans PAR-3 Monoclonal Antibody, Unconjugated.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Naturale VF, et al. (2023) Persistent cell contacts enable E-cadherin/HMR-1- and PAR-3-based symmetry breaking within a developing C.??elegans epithelium. Developmental cell, 58(19), 1830.

Sanchez AD, et al. (2021) Proximity labeling reveals non-centrosomal microtubule-organizing center components required for microtubule growth and localization. Current biology : CB, 31(16), 3586.

Rodriguez J, et al. (2017) aPKC Cycles between Functionally Distinct PAR Protein Assemblies to Drive Cell Polarity. Developmental cell, 42(4), 400.

Sugioka K, et al. (2017) Centriolar SAS-7 acts upstream of SPD-2 to regulate centriole assembly and pericentriolar material formation. eLife, 6.