

# Resource Summary Report

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

## Monoclonal Anti-Dynein (Intermediate Chain) antibody produced in mouse

RRID:AB\_259231

Type: Antibody

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### Proper Citation

Sigma-Aldrich Cat# D6168, RRID:AB\_259231

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_259231](http://antibodyregistry.org/AB_259231)

**Proper Citation:** Sigma-Aldrich Cat# D6168, RRID:AB\_259231

**Target Antigen:** Dynein (Intermediate Chain) antibody produced in mouse

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Vendor recommendations: IgG1 immunoblotting: 1:10,000 using Chlamydomonas flagella immunoblotting: 1:10000 using Chlamydomonas reinhardtii flagella preparation; Western Blot

**Antibody Name:** Monoclonal Anti-Dynein (Intermediate Chain) antibody produced in mouse

**Description:** This monoclonal targets Dynein (Intermediate Chain) antibody produced in mouse

**Target Organism:** chlamydomonas, amoebaprotzoa, zebrafishfish

**Antibody ID:** AB\_259231

**Vendor:** Sigma-Aldrich

**Catalog Number:** D6168

**Record Creation Time:** 20250819T235827+0000

**Record Last Update:** 20250820T065952+0000

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### Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Dynein (Intermediate Chain) antibody produced in mouse.

No alerts have been found for Monoclonal Anti-Dynein (Intermediate Chain) antibody produced in mouse.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wang J, et al. (2022) Assembly and stability of IFT-B complex and its function in BBSome trafficking. iScience, 25(12), 105493.

Liang Y, et al. (2018) Ciliary Length Sensing Regulates IFT Entry via Changes in FLA8/KIF3B Phosphorylation to Control Ciliary Assembly. Current biology : CB, 28(15), 2429.