

# Resource Summary Report

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## [DLG-1 \(Disks Large\) antibody - Nonet, M.L. / Hadwiger, G. / Dour, S.; Washington University Medical School](#)

RRID:AB\_2314321

Type: Antibody

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### Proper Citation

(DSHB Cat# DLG1, RRID:AB\_2314321)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2314321](http://antibodyregistry.org/AB_2314321)

**Proper Citation:** (DSHB Cat# DLG1, RRID:AB\_2314321)

**Target Antigen:** DLG-1 (Disks Large)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Immunofluorescence,Western Blot; Date Deposited: 02/16/2010  
Consolidation 6/2023: AB\_2314322

**Antibody Name:** DLG-1 (Disks Large) antibody - Nonet, M.L. / Hadwiger, G. / Dour, S.;  
Washington University Medical School

**Description:** This monoclonal targets DLG-1 (Disks Large)

**Target Organism:** c. elegans

**Defining Citation:** [PMID:27723735](#), [PMID:23458156](#), [PMID:21697505](#), [PMID:20405020](#),  
[PMID:22535410](#)

**Antibody ID:** AB\_2314321

**Vendor:** DSHB

**Catalog Number:** DLG1

**Record Creation Time:** 20231110T042046+0000

**Record Last Update:** 20241115T023533+0000

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## Ratings and Alerts

No rating or validation information has been found for DLG-1 (Disks Large) antibody - Nonet, M.L. / Hadwiger, G. / Dour, S.; Washington University Medical School.

No alerts have been found for DLG-1 (Disks Large) antibody - Nonet, M.L. / Hadwiger, G. / Dour, S.; Washington University Medical School.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Manzanero-Ortiz S, et al. (2024) Drosophila p53 tumor suppressor directly activates conserved asymmetric stem cell division regulators. *iScience*, 27(11), 111118.

Saunders HAJ, et al. (2022) Acetylated  $\gamma$ -tubulin K394 regulates microtubule stability to shape the growth of axon terminals. *Current biology : CB*, 32(3), 614.

Ahier A, et al. (2021) Cell-specific mitochondria affinity purification (CS-MAP) from *Caenorhabditis elegans*. *STAR protocols*, 2(4), 100952.

Yu CJ, et al. (2020) Expansion microscopy of *C. elegans*. *eLife*, 9.

Yalçın B, et al. (2017) Modeling of axonal endoplasmic reticulum network by spastic paraplegia proteins. *eLife*, 6.

Akbergenova Y, et al. (2017) Pathogenic Huntington Alters BMP Signaling and Synaptic Growth through Local Disruptions of Endosomal Compartments. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(12), 3425.

Mahoney RE, et al. (2016) Insulin signaling controls neurotransmission via the 4eBP-dependent modification of the exocytotic machinery. *eLife*, 5.

Varija Raghu S, et al. (2011) Neurons with cholinergic phenotype in the visual system of

Drosophila. The Journal of comparative neurology, 519(1), 162.

Hamanaka Y, et al. (2010) Immunocytochemical localization of synaptic proteins to photoreceptor synapses of *Drosophila melanogaster*. The Journal of comparative neurology, 518(7), 1133.