

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

CD166 antigen homolog A (Neurolin) antibody - Trevarrow, B.;

RRID:AB_531904

Type: Antibody

Proper Citation

DSHB Cat# zn-8, RRID:AB_531904

Antibody Information

URL: http://antibodyregistry.org/AB_531904

Proper Citation: DSHB Cat# zn-8, RRID:AB_531904

Target Antigen: CD166 antigen homolog A (Neurolin)

Host Organism: mouse

Clonality: unknown

Comments: Application(s): Immunofluorescence, Immunohistochemistry; Date Deposited: 05/30/1996

Antibody Name: CD166 antigen homolog A (Neurolin) antibody - Trevarrow, B.;

Description: This unknown targets CD166 antigen homolog A (Neurolin)

Target Organism: Zebrafish

Defining Citation: [PMID:20146251](#), [PMID:27312496](#), [PMID:22821873](#), [PMID:21741961](#), [PMID:12142024](#), [PMID:19292673](#), [PMID:2344406](#), [PMID:22290329](#), [PMID:24317228](#), [PMID:21932308](#), [PMID:25599605](#), [PMID:28826496](#), [PMID:27448281](#), [PMID:22355335](#)

Antibody ID: AB_531904

Vendor: DSHB

Catalog Number: zn-8

Record Creation Time: 20231110T042038+0000

Record Last Update: 20260829T211309+0000

Ratings and Alerts

No rating or validation information has been found for CD166 antigen homolog A (Neurolin) antibody - Trevarrow, B.; .

No alerts have been found for CD166 antigen homolog A (Neurolin) antibody - Trevarrow, B.; .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

da Silva AR, et al. (2024) egr3 is a mechanosensitive transcription factor gene required for cardiac valve morphogenesis. Science advances, 10(20), eadl0633.

Weeks O, et al. (2024) Embryonic alcohol exposure in zebrafish predisposes adults to cardiomyopathy and diastolic dysfunction. Cardiovascular research, 120(13), 1607.

Gentile A, et al. (2021) The EMT transcription factor Snai1 maintains myocardial wall integrity by repressing intermediate filament gene expression. eLife, 10.

Paolini A, et al. (2021) Mechanosensitive Notch-Dll4 and Klf2-Wnt9 signaling pathways intersect in guiding valvulogenesis in zebrafish. Cell reports, 37(1), 109782.

Fontana F, et al. (2020) Antagonistic Activities of Vegfr3/Flt4 and Notch1b Fine-tune Mechanosensitive Signaling during Zebrafish Cardiac Valvulogenesis. Cell reports, 32(2), 107883.

Pushchina EV, et al. (2019) Neurolin expression in the optic nerve and immunoreactivity of Pax6-positive niches in the brain of rainbow trout (*Oncorhynchus mykiss*) after unilateral eye injury. Neural regeneration research, 14(1), 156.

Gonzalez-Rosa JM, et al. (2018) Myocardial Polyploidization Creates a Barrier to Heart Regeneration in Zebrafish. Developmental cell, 44(4), 433.

Merks AM, et al. (2018) Planar cell polarity signalling coordinates heart tube remodelling through tissue-scale polarisation of actomyosin activity. Nature communications, 9(1), 2161.