Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

zn-12

RRID:AB_10013761
Type: Antibody

Proper Citation

(Zebrafish International Resource Center Cat# zn-12, RRID:AB_10013761)

Antibody Information

URL: http://antibodyregistry.org/AB_10013761

Proper Citation: (Zebrafish International Resource Center Cat# zn-12, RRID:AB_10013761)

Target Antigen: zn-12

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: Immunohistochemistry

Antibody Name: zn-12

Description: This monoclonal targets zn-12

Target Organism: Zebrafish

Defining Citation: PMID:20533356, PMID:16565716, PMID:11677051, PMID:2344406, PMID:1425333, PMID:22562198, PMID:9409673, PMID:19584432, PMID:9007239, PMID:19835787

Antibody ID: AB_10013761

Vendor: Zebrafish International Resource Center

Catalog Number: zn-12

Record Creation Time: 20231110T081731+0000

Record Last Update: 20241115T065452+0000

Ratings and Alerts

No rating or validation information has been found for zn-12.

No alerts have been found for zn-12.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Brown TL, et al. (2023) Dermal appendage-dependent patterning of zebrafish atoh1a+ Merkel cells. eLife, 12.

Bump RG, et al. (2022) Osteoblasts pattern endothelium and somatosensory axons during zebrafish caudal fin organogenesis. Development (Cambridge, England), 149(3).

Haynes EM, et al. (2022) KLC4 shapes axon arbors during development and mediates adult behavior. eLife, 11.

Ye L, et al. (2021) Enteroendocrine cells sense bacterial tryptophan catabolites to activate enteric and vagal neuronal pathways. Cell host & microbe, 29(2), 179.

Rasmussen JP, et al. (2018) Fish Scales Dictate the Pattern of Adult Skin Innervation and Vascularization. Developmental cell, 46(3), 344.

An M, et al. (2012) The zebrafish sf3b1b460 mutant reveals differential requirements for the sf3b1 pre-mRNA processing gene during neural crest development. The International journal of developmental biology, 56(4), 223.

Bräutigam L, et al. (2010) Localized expression of urocortin genes in the developing zebrafish brain. The Journal of comparative neurology, 518(15), 2978.

Chen M, et al. (2009) Complex splicing and neural expression of duplicated tau genes in zebrafish embryos. Journal of Alzheimer's disease : JAD, 18(2), 305.

Asakawa K, et al. (2009) The Tol2-mediated Gal4-UAS method for gene and enhancer trapping in zebrafish. Methods (San Diego, Calif.), 49(3), 275.

Bayliss PE, et al. (2006) Chemical modulation of receptor signaling inhibits regenerative angiogenesis in adult zebrafish. Nature chemical biology, 2(5), 265.

Becker T, et al. (2001) Antibody to the HNK-1 glycoepitope affects fasciculation and axonal pathfinding in the developing posterior lateral line nerve of embryonic zebrafish. Mechanisms of development, 109(1), 37.

Blader P, et al. (1997) The activity of neurogenin1 is controlled by local cues in the zebrafish embryo. Development (Cambridge, England), 124(22), 4557.

Brand M, et al. (1996) Mutations in zebrafish genes affecting the formation of the boundary between midbrain and hindbrain. Development (Cambridge, England), 123, 179.

Bayer TA, et al. (1992) A transgene containing lacZ is expressed in primary sensory neurons in zebrafish. Development (Cambridge, England), 115(2), 421.

Trevarrow B, et al. (1990) Organization of hindbrain segments in the zebrafish embryo. Neuron, 4(5), 669.