Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

Mouse Anti-Drosophila Sex combs reduced protein Monoclonal Antibody, Unconjugated

RRID:AB_528462
Type: Antibody

Proper Citation

(DSHB Cat# anti-Scr 6H4.1, RRID:AB_528462)

Antibody Information

URL: http://antibodyregistry.org/AB_528462

Proper Citation: (DSHB Cat# anti-Scr 6H4.1, RRID:AB_528462)

Target Antigen: Mouse Drosophila Sex combs reduced protein

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG Immunoblotting; Western Blot

Antibody Name: Mouse Anti-Drosophila Sex combs reduced protein Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Drosophila Sex combs reduced protein

Target Organism: drosophila, drosophila/arthropod

Antibody ID: AB_528462

Vendor: DSHB

Catalog Number: anti-Scr 6H4.1

Record Creation Time: 20231110T080727+0000

Record Last Update: 20241114T224006+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Drosophila Sex combs reduced protein Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Drosophila Sex combs reduced protein Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Lee KM, et al. (2022) Hunchback activates Bicoid in Pair1 neurons to regulate synapse number and locomotor circuit function. Current biology : CB, 32(11), 2430.

Lee K, et al. (2021) A locomotor neural circuit persists and functions similarly in larvae and adult Drosophila. eLife, 10.

Requena D, et al. (2017) Origins and Specification of the Drosophila Wing. Current biology : CB, 27(24), 3826.

Huang A, et al. (2017) Decoding temporal interpretation of the morphogen Bicoid in the early Drosophila embryo. eLife, 6.

Devi TR, et al. (2013) Male- and female-specific variants of doublesex gene products have different roles to play towards regulation of Sex combs reduced expression and sex comb morphogenesis in Drosophila. Journal of biosciences, 38(3), 455.

Devi TR, et al. (2013) Evolution of sex comb from the primitive bristle pattern in Drosophila is associated with modification in the developmental regulatory protein Dachshund. Genesis (New York, N.Y. : 2000), 51(2), 97.

Percival-Smith A, et al. (2013) Developmental competence and the induction of ectopic proboscises in Drosophila melanogaster. Development genes and evolution, 223(6), 375.

Lemons D, et al. (2012) Three Drosophila Hox complex microRNAs do not have major effects on expression of evolutionarily conserved Hox gene targets during embryogenesis. PloS one, 7(2), e31365.

Tanaka K, et al. (2011) Evolution of sex-specific traits through changes in HOX-dependent doublesex expression. PLoS biology, 9(8), e1001131.

Bhatia S, et al. (2010) Chromatin remodeling protein INO80 has a role in regulation of homeotic gene expression in Drosophila. Genes to cells : devoted to molecular & cellular mechanisms, 15(7), 725.

Robinett CC, et al. (2010) Sex and the single cell. II. There is a time and place for sex. PLoS biology, 8(5), e1000365.

Sivanantharajah L, et al. (2009) Analysis of the sequence and phenotype of Drosophila Sex combs reduced alleles reveals potential functions of conserved protein motifs of the Sex combs reduced protein. Genetics, 182(1), 191.

Dos-Santos N, et al. (2008) Drosophila retinal pigment cell death is regulated in a position-dependent manner by a cell memory gene. The International journal of developmental biology, 52(1), 21.

Diop SB, et al. (2008) Reptin and Pontin function antagonistically with PcG and TrxG complexes to mediate Hox gene control. EMBO reports, 9(3), 260.

Barmina O, et al. (2007) Sex-specific expression of a HOX gene associated with rapid morphological evolution. Developmental biology, 311(2), 277.

Qi D, et al. (2006) Drosophila Reptin and other TIP60 complex components promote generation of silent chromatin. Genetics, 174(1), 241.

Wang J, et al. (2006) Steroid hormone-dependent transformation of polyhomeotic mutant neurons in the Drosophila brain. Development (Cambridge, England), 133(7), 1231.

Glicksman MA, et al. (1988) Expression of the Sex combs reduced protein in Drosophila larvae. Developmental biology, 127(1), 113.