Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

Antibody Validation Database

RRID:SCR_011996
Type: Tool

Proper Citation

Antibody Validation Database (RRID:SCR_011996)

Resource Information

URL: http://compbio.med.harvard.edu/antibodies/

Proper Citation: Antibody Validation Database (RRID:SCR_011996)

Description: The aim of this site is to collect and to share experimental results on antibodies that would otherwise remain in laboratories, thus aiding researchers in selection and validation of antibodies.

Abbreviations: Antibody Validation Database

Resource Type: data or information resource, service resource, data repository, database, storage service resource

Funding: OER U01 ES017166;
NHGRI U01 HG004258;
NHGRI U01 HG004270

Availability: The community can contribute to this resource

Resource Name: Antibody Validation Database

Resource ID: SCR_011996

Alternate IDs: OMICS_01769

Record Creation Time: 20220129T080307+0000

Record Last Update: 20250412T055608+0000

Ratings and Alerts

No rating or validation information has been found for Antibody Validation Database.

No alerts have been found for Antibody Validation Database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Rakow S, et al. (2020) Assaying epigenome functions of PRMTs and their substrates. Methods (San Diego, Calif.), 175, 53.

Wang J, et al. (2020) Comprehensive Chromosome End Remodeling during Programmed DNA Elimination. Current biology : CB, 30(17), 3397.

Gilda JE, et al. (2015) Western Blotting Inaccuracies with Unverified Antibodies: Need for a Western Blotting Minimal Reporting Standard (WBMRS). PloS one, 10(8), e0135392.

Guo Y, et al. (2015) Enrichment of H3K9me2 on Unsynapsed Chromatin in Caenorhabditis elegans Does Not Target de Novo Sites. G3 (Bethesda, Md.), 5(9), 1865.

Castillo-González C, et al. (2015) Geminivirus-encoded TrAP suppressor inhibits the histone methyltransferase SUVH4/KYP to counter host defense. eLife, 4, e06671.

Kungulovski G, et al. (2015) Quality of histone modification antibodies undermines chromatin biology research. F1000Research, 4, 1160.

Kungulovski G, et al. (2014) Application of histone modification-specific interaction domains as an alternative to antibodies. Genome research, 24(11), 1842.

Gurard-Levin ZA, et al. (2014) Histone modifications and a choice of variant: a language that helps the genome express itself. F1000prime reports, 6, 76.

Shen L, et al. (2013) Human Transcriptome and Chromatin Modifications: An ENCODE Perspective. Genomics & informatics, 11(2), 60.

Wei G, et al. (2012) Genome-wide mapping of nucleosome occupancy, histone modifications, and gene expression using next-generation sequencing technology. Methods in enzymology, 513, 297.

Vielle A, et al. (2012) H4K20me1 contributes to downregulation of X-linked genes for C. elegans dosage compensation. PLoS genetics, 8(9), e1002933.

Kellner WA, et al. (2012) Genome-wide phosphoacetylation of histone H3 at Drosophila enhancers and promoters. Genome research, 22(6), 1081.

Quinn AM, et al. (2011) Methods for Activity Analysis of the Proteins that Regulate Histone Methylation. Current chemical genomics, 5(Suppl 1), 95.