

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 25, 2025

HIWI (N-17)

RRID:AB_2165430

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-22685, RRID:AB_2165430)

Antibody Information

URL: http://antibodyregistry.org/AB_2165430

Proper Citation: (Santa Cruz Biotechnology Cat# sc-22685, RRID:AB_2165430)

Target Antigen: PIWIL1

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Western Blot; Western Blotting, Immunofluorescence, ELISA

Antibody Name: HIWI (N-17)

Description: This polyclonal targets PIWIL1

Target Organism: rat, mouse, human

Clone ID: N-17

Antibody ID: AB_2165430

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-22685

Record Creation Time: 20231110T043533+0000

Record Last Update: 20241115T062029+0000

Ratings and Alerts

No rating or validation information has been found for HIWI (N-17).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Western Blot; Western Blotting, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Gou LT, et al. (2017) Ubiquitination-Deficient Mutations in Human Piwi Cause Male Infertility by Impairing Histone-to-Protamine Exchange during Spermiogenesis. Cell, 169(6), 1090.

Bailey AS, et al. (2017) The conserved RNA helicase YTHDC2 regulates the transition from proliferation to differentiation in the germline. eLife, 6.