Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2025

CENPJ antibody

RRID:AB_2244605 Type: Antibody

Proper Citation

(Proteintech Cat# 11517-1-AP, RRID:AB_2244605)

Antibody Information

URL: http://antibodyregistry.org/AB_2244605

Proper Citation: (Proteintech Cat# 11517-1-AP, RRID:AB_2244605)

Target Antigen: CENPJ

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.

Applications: WB, IF, ELISA

Antibody Name: CENPJ antibody

Description: This polyclonal targets CENPJ

Target Organism: zebra fish, rat, mouse, human

Antibody ID: AB_2244605

Vendor: Proteintech

Catalog Number: 11517-1-AP

Record Creation Time: 20231110T075837+0000

Record Last Update: 20241115T095952+0000

Ratings and Alerts

No rating or validation information has been found for CENPJ antibody.

No alerts have been found for CENPJ antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Laporte MH, et al. (2024) Time-series reconstruction of the molecular architecture of human centriole assembly. Cell, 187(9), 2158.

Vijayan K, et al. (2022) A genome-wide CRISPR-Cas9 screen identifies CENPJ as a host regulator of altered microtubule organization during Plasmodium liver infection. Cell chemical biology, 29(9), 1419.

de Freitas GPA, et al. (2022) Centromere protein J is overexpressed in human glioblastoma and promotes cell proliferation and migration. Journal of neurochemistry, 162(6), 501.

Meneses lack P, et al. (2022) Microcephaly gene Cenpj regulates axonal growth in cortical neurons through microtubule destabilization. Journal of neurochemistry, 161(4), 320.

Sydor AM, et al. (2018) PPP1R35 is a novel centrosomal protein that regulates centriole length in concert with the microcephaly protein RTTN. eLife, 7.