

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

KIF4 (E-8)

RRID:AB_10707683

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-365144, RRID:AB_10707683

Antibody Information

URL: http://antibodyregistry.org/AB_10707683

Proper Citation: Santa Cruz Biotechnology Cat# sc-365144, RRID:AB_10707683

Target Antigen: KIF4 (E-8)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, ELISA

Antibody Name: KIF4 (E-8)

Description: This monoclonal targets KIF4 (E-8)

Target Organism: rat, mouse, human

Antibody ID: AB_10707683

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-365144

Record Creation Time: 20231110T070033+0000

Record Last Update: 20260829T183423+0000

Ratings and Alerts

No rating or validation information has been found for KIF4 (E-8).

No alerts have been found for KIF4 (E-8).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Risteski P, et al. (2022) Length-dependent poleward flux of sister kinetochore fibers promotes chromosome alignment. Cell reports, 40(5), 111169.

Vukušić K, et al. (2021) Microtubule-sliding modules based on kinesins EG5 and PRC1-dependent KIF4A drive human spindle elongation. Developmental cell, 56(9), 1253.

Jagrić M, et al. (2021) Optogenetic control of PRC1 reveals its role in chromosome alignment on the spindle by overlap length-dependent forces. eLife, 10.