# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

# Eg5 (A-1)

RRID:AB\_10841907 Type: Antibody

#### **Proper Citation**

(Santa Cruz Biotechnology Cat# sc-365681, RRID:AB\_10841907)

## Antibody Information

URL: <a href="http://antibodyregistry.org/AB\_10841907">http://antibodyregistry.org/AB\_10841907</a>

Proper Citation: (Santa Cruz Biotechnology Cat# sc-365681, RRID:AB\_10841907)

Target Antigen: Eg5 (A-1)

Host Organism: mouse

Clonality: monoclonal

**Comments:** validation status unknown check with seller; recommendations: ELISA; Western Blot; Immunofluorescence; Immunoprecipitation; WB, IP, IF, ELISA

Antibody Name: Eg5 (A-1)

Description: This monoclonal targets Eg5 (A-1)

Target Organism: human

Antibody ID: AB\_10841907

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-365681

Record Creation Time: 20231110T064320+0000

Record Last Update: 20241115T040143+0000

**Ratings and Alerts** 

No rating or validation information has been found for Eg5 (A-1).

No alerts have been found for Eg5 (A-1).

### 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.

Vukuši? K, et al. (2021) Microtubule-sliding modules based on kinesins EG5 and PRC1dependent KIF4A drive human spindle elongation. Developmental cell, 56(9), 1253.

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