

# Resource Summary Report

Generated by NIF on Jul 29, 2026

## CaMKIV (H-5)

RRID:AB\_2243836

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-55501, RRID:AB\_2243836

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2243836](http://antibodyregistry.org/AB_2243836)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-55501, RRID:AB\_2243836

**Target Antigen:** CAMK4

**Host Organism:** mouse

**Clonality:** monoclonal

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

**Antibody Name:** CaMKIV (H-5)

**Description:** This monoclonal targets CAMK4

**Target Organism:** rat, mouse, human

**Clone ID:** H-5

**Antibody ID:** AB\_2243836

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-55501

**Record Creation Time:** 20250819T234232+0000

**Record Last Update:** 20250820T061028+0000

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### Ratings and Alerts

No rating or validation information has been found for CaMKIV (H-5).

No alerts have been found for CaMKIV (H-5).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Li B, et al. (2020) Neuronal Inactivity Co-opts LTP Machinery to Drive Potassium Channel Splicing and Homeostatic Spike Widening. Cell, 181(7), 1547.