

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## EB1 (1A11/4)

RRID:AB\_2141631

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-47704, RRID:AB\_2141631

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2141631](http://antibodyregistry.org/AB_2141631)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-47704, RRID:AB\_2141631

**Target Antigen:** EB1 (1A11/4)

**Host Organism:** mouse

**Clonality:** monoclonal

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

**Antibody Name:** EB1 (1A11/4)

**Description:** This monoclonal targets EB1 (1A11/4)

**Target Organism:** canine, mouse, dog, human

**Antibody ID:** AB\_2141631

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-47704

**Record Creation Time:** 20231110T080400+0000

**Record Last Update:** 20260829T000255+0000

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### Ratings and Alerts

No rating or validation information has been found for EB1 (1A11/4).

No alerts have been found for EB1 (1A11/4).

## Data and Source Information

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

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Asthana J, et al. (2021) Gradual compaction of the central spindle decreases its dynamicity in PRC1 and EB1 gene-edited cells. Life science alliance, 4(12).

Chia S, et al. (2021) Cyclical phosphorylation of LRAP35a and CLASP2 by GSK3 $\gamma$  and CK1 $\gamma$  regulates EB1-dependent MT dynamics in cell migration. Cell reports, 36(11), 109687.

Nourbakhsh K, et al. (2021) TAOK2 is an ER-localized kinase that catalyzes the dynamic tethering of ER to microtubules. Developmental cell, 56(24), 3321.

Procter DJ, et al. (2018) The HCMV Assembly Compartment Is a Dynamic Golgi-Derived MTOC that Controls Nuclear Rotation and Virus Spread. Developmental cell, 45(1), 83.