

Resource Summary Report

Generated by PRECISE-TBI on Sep 4, 2026

EB1 (1A11/4)

RRID:AB_2141631

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-47704, RRID:AB_2141631

Antibody Information

URL: 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

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 [PRECISE-TBI](#) .

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 γ and CK1 γ 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.