

Resource Summary Report

Generated by PRECISE-TBI on Sep 5, 2026

Anti-ECT2

RRID:AB_10805932

Type: Antibody

Proper Citation

Millipore Cat# 07-1364, RRID:AB_10805932

Antibody Information

URL: http://antibodyregistry.org/AB_10805932

Proper Citation: Millipore Cat# 07-1364, RRID:AB_10805932

Target Antigen: ECT2

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Immunocytochemistry; Western Blot; Western Blotting;Immunocytochemistry

Antibody Name: Anti-ECT2

Description: This polyclonal targets ECT2

Target Organism: opossum, monkey, rat, pig, mouse, bovine, human

Antibody ID: AB_10805932

Vendor: Millipore

Catalog Number: 07-1364

Record Creation Time: 20231110T063354+0000

Record Last Update: 20260829T120120+0000

Ratings and Alerts

No rating or validation information has been found for Anti-ECT2.

No alerts have been found for Anti-ECT2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Nguyen DT, et al. (2026) PRKCI-ECT2 copy number gain promotes developmental reprogramming and metastatic competence in lung adenocarcinoma. Cell reports, 45(7), 117697.

Naher S, et al. (2025) Kinesin-like motor protein KIF23 maintains neural stem and progenitor cell pools in the developing cortex. The EMBO journal, 44(2), 331.

Schaefer A, et al. (2023) RHOAL57V drives the development of diffuse gastric cancer through IGF1R-PAK1-YAP1 signaling. Science signaling, 16(816), eadg5289.

Cook DR, et al. (2022) Aberrant Expression and Subcellular Localization of ECT2 Drives Colorectal Cancer Progression and Growth. Cancer research, 82(1), 90.

Kenchappa RS, et al. (2021) Protein kinase C γ and SRC signaling define reciprocally related subgroups of glioblastoma with distinct therapeutic vulnerabilities. Cell reports, 37(8), 110054.

Liu Y, et al. (2020) Chromosome 3q26 Gain Is an Early Event Driving Coordinated Overexpression of the PRKCI, SOX2, and ECT2 Oncogenes in Lung Squamous Cell Carcinoma. Cell reports, 30(3), 771.

Budnar S, et al. (2019) Anillin Promotes Cell Contractility by Cyclic Resetting of RhoA Residence Kinetics. Developmental cell, 49(6), 894.

Acharya BR, et al. (2018) A Mechanosensitive RhoA Pathway that Protects Epithelia against Acute Tensile Stress. Developmental cell, 47(4), 439.