

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

SATB2-human

RRID:AB_10601711

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA001042, RRID:AB_10601711

Antibody Information

URL: http://antibodyregistry.org/AB_10601711

Proper Citation: Sigma-Aldrich Cat# HPA001042, RRID:AB_10601711

Target Antigen: SATB2

Host Organism: rabbit

Clonality: polyclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot U81505 for HeLa-S3,MCF-7,GM12878,liver,K562,HepG2; status is not eligible for new data,awaiting lab characterization

Antibody Name: SATB2-human

Description: This polyclonal targets SATB2

Target Organism: homo sapiens

Antibody ID: AB_10601711

Vendor: Sigma-Aldrich

Catalog Number: HPA001042

Record Creation Time: 20250820T014206+0000

Record Last Update: 20250820T113744+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: U81505 is available under ENCODE ID: ENCAB000BNL - ENCODE

<https://www.encodeproject.org/antibodies/ENCAB000BNL>

No alerts have been found for SATB2-human.

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 [PRECISE-TBI](#) .

Zolnik TA, et al. (2024) Layer 6b controls brain state via apical dendrites and the higher-order thalamocortical system. *Neuron*, 112(5), 805.

Padmanabhan Nair V, et al. (2021) Activation of HERV-K(HML-2) disrupts cortical patterning and neuronal differentiation by increasing NTRK3. *Cell stem cell*, 28(9), 1566.