

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Anti-RUNX2 Antibody

RRID:AB_2713945

Type: Antibody

Proper Citation

Abcam Cat# ab192256, RRID:AB_2713945

Antibody Information

URL: http://antibodyregistry.org/AB_2713945

Proper Citation: Abcam Cat# ab192256, RRID:AB_2713945

Target Antigen: RUNX2

Host Organism: rabbit

Clonality: monoclonal

Comments: Image validation available for IHC-P, ICC/IF, Flow Cytometry in MDS.

Antibody Name: Anti-RUNX2 Antibody

Description: This monoclonal targets RUNX2

Target Organism: Human, Rat, Mouse

Clone ID: EPR14334

Antibody ID: AB_2713945

Vendor: Abcam

Catalog Number: ab192256

Record Creation Time: 20250819T205711+0000

Record Last Update: 20250819T212210+0000

Ratings and Alerts

No rating or validation information has been found for Anti-RUNX2 Antibody.

No alerts have been found for Anti-RUNX2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Li Y, et al. (2025) Nrf2/Nlrp3 signaling in aging BMSCs: Traf6 intervention as a novel approach to osteoporosis treatment. Redox biology, 86, 103804.

Yang S, et al. (2025) Colchicine inhibits vascular calcification by suppressing inflammasome activation through the enhancement of the Sirt2-PP2Ac signaling pathway. The Journal of biological chemistry, 301(7), 110381.

Chen P, et al. (2025) Pyroptosis of periodontal ligament stem cells aggravates periodontitis via Piezo1 channel. iScience, 28(5), 112395.

Mosialou I, et al. (2025) A niche driven mechanism determines response and a mutation-independent therapeutic approach for myeloid malignancies. Cancer cell, 43(6), 1007.

Tani S, et al. (2023) Stem cell-based modeling and single-cell multiomics reveal gene-regulatory mechanisms underlying human skeletal development. Cell reports, 112276.

Cui Y, et al. (2023) Menaquinone-4 prevents medication-related osteonecrosis of the jaw through the SIRT1 signaling-mediated inhibition of cellular metabolic stresses-induced osteoblast apoptosis. Free radical biology & medicine, 206, 33.

Lu K, et al. (2022) Defects in a liver-bone axis contribute to hepatic osteodystrophy disease progression. Cell metabolism, 34(3), 441.

Ng L, et al. (2021) Cochlear Fibrocyte and Osteoblast Lineages Expressing Type 2 Deiodinase Identified with a Dio2CreERT2 Allele. Endocrinology, 162(12).

Sivaraj KK, et al. (2021) Regional specialization and fate specification of bone stromal cells in skeletal development. Cell reports, 36(2), 109352.

Li ZZ, et al. (2021) Bleomycin: A novel osteogenesis inhibitor of dental follicle cells via a TGF- β 1/SMAD7/RUNX2 pathway. British journal of pharmacology, 178(2), 312.

Maniati E, et al. (2020) Mouse Ovarian Cancer Models Recapitulate the Human Tumor Microenvironment and Patient Response to Treatment. Cell reports, 30(2), 525.

Tischfield MA, et al. (2017) Cerebral Vein Malformations Result from Loss of Twist1 Expression and BMP Signaling from Skull Progenitor Cells and Dura. Developmental cell, 42(5), 445.