

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 1, 2025

## RanGAP1 antibody [EPR3295]

RRID:AB\_10564003

Type: Antibody

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### Proper Citation

(Abcam Cat# ab92360, RRID:AB\_10564003)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10564003](http://antibodyregistry.org/AB_10564003)

**Proper Citation:** (Abcam Cat# ab92360, RRID:AB\_10564003)

**Target Antigen:** RanGAP1 antibody [EPR3295]

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunoprecipitation; Flow Cytometry; Immunohistochemistry - fixed; Immunocytochemistry; Western Blot; Flow Cyt, ICC, IHC-P, IP, WB

**Antibody Name:** RanGAP1 antibody [EPR3295]

**Description:** This monoclonal targets RanGAP1 antibody [EPR3295]

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_10564003

**Vendor:** Abcam

**Catalog Number:** ab92360

**Record Creation Time:** 20231110T071817+0000

**Record Last Update:** 20241115T053627+0000

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## Ratings and Alerts

No rating or validation information has been found for RanGAP1 antibody [EPR3295].

No alerts have been found for RanGAP1 antibody [EPR3295].

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Rex EA, et al. (2024) FEAR antiviral response pathway is independent of interferons and countered by poxvirus proteins. *Nature microbiology*, 9(4), 988.

Xiao R, et al. (2024) Disruption of mitochondrial energy metabolism is a putative pathogenesis of Diamond-Blackfan anemia. *iScience*, 27(3), 109172.

Gong Y, et al. (2023) Loss of RanGAP1 drives chromosome instability and rapid tumorigenesis of osteosarcoma. *Developmental cell*, 58(3), 192.

He Y, et al. (2021) T-cell receptor (TCR) signaling promotes the assembly of RanBP2/RanGAP1-SUMO1/Ubc9 nuclear pore subcomplex via PKC- $\zeta$ -mediated phosphorylation of RanGAP1. *eLife*, 10.