

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## Ran Antibody

RRID:AB\_2284873

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 4462, RRID:AB\_2284873

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2284873](http://antibodyregistry.org/AB_2284873)

**Proper Citation:** Cell Signaling Technology Cat# 4462, RRID:AB\_2284873

**Target Antigen:** Ran

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Applications: W. Consolidation on 10/2018: AB\_10698894, AB\_2284873.

**Antibody Name:** Ran Antibody

**Description:** This polyclonal targets Ran

**Target Organism:** b, rat, drosophilaarthropod, hm, hamster, xenopusamphibian, h, dm, m, mouse, r, x, bovine, human, mk

**Antibody ID:** AB\_2284873

**Vendor:** Cell Signaling Technology

**Catalog Number:** 4462

**Record Creation Time:** 20231110T070142+0000

**Record Last Update:** 20260901T011128+0000

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### Ratings and Alerts

No rating or validation information has been found for Ran Antibody.

No alerts have been found for Ran Antibody.

## 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 [dkNET](#) .

Wolczyk M, et al. (2026) 5'-Triphosphate guanosine RNAs recruit GTP-binding proteins to suppress RIG-I/IFN type I signaling. Molecular cell, 86(11), 2124.

Zheng ZY, et al. (2020) Neurofibromin Is an Estrogen Receptor-?? Transcriptional Co-repressor in Breast Cancer. Cancer cell, 37(3), 387.