

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 26, 2025

Raptor Polyclonal Antibody

RRID:AB_2533523

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 42-4000, RRID:AB_2533523)

Antibody Information

URL: http://antibodyregistry.org/AB_2533523

Proper Citation: (Thermo Fisher Scientific Cat# 42-4000, RRID:AB_2533523)

Target Antigen: Raptor

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB (0.25 µg/ml), ICC/IF (2 µg/mL), IP (Assay-dependent)

Antibody Name: Raptor Polyclonal Antibody

Description: This polyclonal targets Raptor

Target Organism: rat, mouse, human

Defining Citation: [PMID:19828678](#), [PMID:20169205](#)

Antibody ID: AB_2533523

Vendor: Thermo Fisher Scientific

Catalog Number: 42-4000

Record Creation Time: 20250416T090934+0000

Record Last Update: 20250416T091510+0000

Ratings and Alerts

No rating or validation information has been found for Raptor Polyclonal Antibody.

No alerts have been found for Raptor Polyclonal 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 [FDI Lab - SciCrunch.org](#).

Engmann AK, et al. (2022) Neuronal subtype-specific growth cone and soma purification from mammalian CNS via fractionation and fluorescent sorting for subcellular analyses and spatial mapping of local transcriptomes and proteomes. Nature protocols, 17(2), 222.

Li RJ, et al. (2016) Regulation of mTORC1 by lysosomal calcium and calmodulin. eLife, 5.