

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 14, 2025

## Recombinant Anti-RAB8A antibody [EPR14873]

RRID:AB\_2814989

Type: Antibody

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### Proper Citation

(Abcam Cat# ab188574, RRID:AB\_2814989)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2814989](http://antibodyregistry.org/AB_2814989)

**Proper Citation:** (Abcam Cat# ab188574, RRID:AB\_2814989)

**Target Antigen:** RAB8A

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** Applications: WB, IHC-P, ICC/IF, Flow Cyt

**Antibody Name:** Recombinant Anti-RAB8A antibody [EPR14873]

**Description:** This unknown targets RAB8A

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

**Clone ID:** [EPR14873]

**Antibody ID:** AB\_2814989

**Vendor:** Abcam

**Catalog Number:** ab188574

**Record Creation Time:** 20231110T032615+0000

**Record Last Update:** 20240725T022846+0000

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### Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-RAB8A antibody [EPR14873].

No alerts have been found for Recombinant Anti-RAB8A antibody [EPR14873].

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Abe T, et al. (2024) Lysosomal stress drives the release of pathogenic  $\alpha$ -synuclein from macrophage lineage cells via the LRRK2-Rab10 pathway. *iScience*, 27(2), 108893.

Wang X, et al. (2023) Rab12 is a regulator of LRRK2 and its activation by damaged lysosomes. *eLife*, 12.

Bayati A, et al. (2022) Rapid macropinocytic transfer of  $\alpha$ -synuclein to lysosomes. *Cell reports*, 40(3), 111102.

Scheiblich H, et al. (2021) Microglia jointly degrade fibrillar alpha-synuclein cargo by distribution through tunneling nanotubes. *Cell*, 184(20), 5089.

Kallemeijn WW, et al. (2021) Proteome-wide analysis of protein lipidation using chemical probes: in-gel fluorescence visualization, identification and quantification of N-myristoylation, N- and S-acylation, O-cholesterylation, S-farnesylation and S-geranylgeranylation. *Nature protocols*, 16(11), 5083.

Chen C, et al. (2020) Pathway-specific dysregulation of striatal excitatory synapses by LRRK2 mutations. *eLife*, 9.

Chen B, et al. (2018) Protein Lipidation in Cell Signaling and Diseases: Function, Regulation, and Therapeutic Opportunities. *Cell chemical biology*, 25(7), 817.