

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Recombinant Anti-RAB8A (phospho T72) antibody [MJF-R20]

RRID:AB_2814988

Type: Antibody

Proper Citation

Abcam Cat# ab230260, RRID:AB_2814988

Antibody Information

URL: http://antibodyregistry.org/AB_2814988

Proper Citation: Abcam Cat# ab230260, RRID:AB_2814988

Target Antigen: RAB8A (phospho T72)

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB, Dot blot

Antibody Name: Recombinant Anti-RAB8A (phospho T72) antibody [MJF-R20]

Description: This recombinant targets RAB8A (phospho T72)

Target Organism: mouse, human

Clone ID: [MJF-R20]

Antibody ID: AB_2814988

Vendor: Abcam

Catalog Number: ab230260

Record Creation Time: 20231110T032615+0000

Record Last Update: 20260830T005843+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-RAB8A (phospho T72) antibody [MJF-R20].

No alerts have been found for Recombinant Anti-RAB8A (phospho T72) antibody [MJF-R20].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Singh K, et al. (2026) Membrane Dysfunction as a Central Mechanism in LRRK2-Associated Parkinson's Disease: Comparative Analysis of G2019S and I1371V Variants. *Cells*, 15(4).

Goldman A, et al. (2026) An LRRK2 variant blocks NCOA4 trafficking upon iron overload, leading to ferroptotic death. *Journal of cell science*, 139(14).

Raig ND, et al. (2025) Type-II kinase inhibitors that target Parkinson's Disease-associated LRRK2. *bioRxiv : the preprint server for biology*.

Raig ND, et al. (2025) Type II kinase inhibitors that target Parkinson's disease-associated LRRK2. *Science advances*, 11(23), eadt2050.

Dederer V, et al. (2024) A designed ankyrin-repeat protein that targets Parkinson's disease-associated LRRK2. *The Journal of biological chemistry*, 300(7), 107469.

Dou D, et al. (2024) RAB3 phosphorylation by pathogenic LRRK2 impairs trafficking of synaptic vesicle precursors. *The Journal of cell biology*, 223(6).

Dou D, et al. (2023) Regulatory imbalance between LRRK2 kinase, PPM1H phosphatase, and ARF6 GTPase disrupts the axonal transport of autophagosomes. *Cell reports*, 42(5), 112448.

Rinaldi C, et al. (2023) Dissecting the effects of GTPase and kinase domain mutations on LRRK2 endosomal localization and activity. *Cell reports*, 42(5), 112447.

Kalogeropoulou AF, et al. (2022) Impact of 100 LRRK2 variants linked to Parkinson's disease on kinase activity and microtubule binding. *The Biochemical journal*, 479(17), 1759.

Inoshita T, et al. (2022) Parkinson disease-associated Leucine-rich repeat kinase regulates UNC-104-dependent axonal transport of Arl8-positive vesicles in *Drosophila*. *iScience*, 25(12), 105476.

Fdez E, et al. (2022) Pathogenic LRRK2 regulates centrosome cohesion via Rab10/RILPL1-mediated CDK5RAP2 displacement. *iScience*, 25(6), 104476.

Snead DM, et al. (2022) Structural basis for Parkinson's disease-linked LRRK2's binding to microtubules. *Nature structural & molecular biology*, 29(12), 1196.

Boecker CA, et al. (2021) Increased LRRK2 kinase activity alters neuronal autophagy by disrupting the axonal transport of autophagosomes. *Current biology : CB*, 31(10), 2140.

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