

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 15, 2025

MIRO2 antibody

RRID:AB_2179539

Type: Antibody

Proper Citation

(Proteintech Cat# 11237-1-AP, RRID:AB_2179539)

Antibody Information

URL: http://antibodyregistry.org/AB_2179539

Proper Citation: (Proteintech Cat# 11237-1-AP, RRID:AB_2179539)

Target Antigen: MIRO2

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, ELISA

Antibody Name: MIRO2 antibody

Description: This polyclonal targets MIRO2

Target Organism: rat, mouse, human

Antibody ID: AB_2179539

Vendor: Proteintech

Catalog Number: 11237-1-AP

Record Creation Time: 20231110T080130+0000

Record Last Update: 20241114T224632+0000

Ratings and Alerts

No rating or validation information has been found for MIRO2 antibody.

No alerts have been found for MIRO2 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Boulton DP, et al. (2024) MIRO2 promotes cancer invasion and metastasis via MYO9B suppression of RhoA activity. Cell reports, 44(1), 115120.

Swain M, et al. (2023) Brain-derived neurotrophic factor protects neurons by stimulating mitochondrial function through protein kinase A. Journal of neurochemistry, 167(1), 104.

Wu Z, et al. (2022) LUBAC assembles a ubiquitin signaling platform at mitochondria for signal amplification and transport of NF- κ B to the nucleus. The EMBO journal, 41(24), e112006.

Goldsmith J, et al. (2022) Brain-derived autophagosome profiling reveals the engulfment of nucleoid-enriched mitochondrial fragments by basal autophagy in neurons. Neuron, 110(6), 967.

Koyano F, et al. (2019) Parkin-mediated ubiquitylation redistributes MITOL/March5 from mitochondria to peroxisomes. EMBO reports, 20(12), e47728.