

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Peroxiredoxin 6 antibody [EPR3754]

RRID:AB_11155931

Type: Antibody

Proper Citation

Abcam Cat# ab133348, RRID:AB_11155931

Antibody Information

URL: http://antibodyregistry.org/AB_11155931

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Target Antigen: Peroxiredoxin 6 antibody [EPR3754]

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: Flow Cyt, ICC/IF, IHC-P, WB, Immunohistochemistry - fixed, Immunofluorescence, Immunohistochemistry, Western Blot, Immunocytochemistry, Flow Cytometry

Validation: data for WB is available from YCharOS.

<https://doi.org/10.5281/zenodo.4730953>

Antibody Name: Peroxiredoxin 6 antibody [EPR3754]

Description: This monoclonal targets Peroxiredoxin 6 antibody [EPR3754]

Target Organism: rat, mouse, human

Antibody ID: AB_11155931

Vendor: Abcam

Catalog Number: ab133348

Record Creation Time: 20250820T040742+0000

Record Last Update: 20250820T180658+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against Peroxiredoxin-6 antigen using a knockout cell line by immunoblot (Western blot), immunoprecipitation and immunofluorescence. - YCHarOS
<https://doi.org/10.5281/zenodo.4730953>

No alerts have been found for Peroxiredoxin 6 antibody [EPR3754].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Wang E, et al. (2025) Multiscale proteomic modeling reveals protein networks driving Alzheimer's disease pathogenesis. Cell.

Howie J, et al. (2024) Glutathione-dependent depalmitoylation of phospholemman by peroxiredoxin 6. Cell reports, 43(2), 113679.

Cui S, et al. (2023) Identification of hyperoxidized PRDX3 as a ferroptosis marker reveals ferroptotic damage in chronic liver diseases. Molecular cell, 83(21), 3931.

Xia Q, et al. (2023) Peroxiredoxin 2 is required for the redox mediated adaptation to exercise. Redox biology, 60, 102631.